

U.S. Department
of Homeland Security
**United States
Coast Guard**

LOCAL NOTICE TO MARINERS

District: 1

Week: 30/13

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

NOTES: (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity of assigned position, mariners should proceed with caution.

(2) The Local Notice to Mariners consists of a Weekly Edition.

(3) Inquiries, Published Articles or Information: <mailto:LNM@d1.uscg.mil>

(4) The U.S. Coast Pilot supplements the navigational information shown on nautical charts. (5) The Coast Pilot, along with its corrections, are available online at <http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm>.

The Local Notice to Mariners is available online at <http://www.navcen.uscg.gov/?pageName=lnmDistrict®ion=1>

The 2012 Light List is available online at: <http://www.navcen.uscg.gov/index.php?pageName=lightLists>

Information on Private Aids to Navigation is available at: <http://www.uscg.mil/d1/prevention/NavInfo/navinfo/paton.htm>

Reports of Channel conditions can be found at the Army Corps of Engineers website at:

<http://www.nae.usace.army.mil/Missions/Navigation/MassachusettsProjects.aspx>.

NOAA Tides and Currents can be found at: <http://tidesandcurrents.noaa.gov/>.

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS and DGPS. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: <http://cgls.uscg.mil/mailman/listinfo/nanu>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or AIS service. Users are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, <mailto:tis-sg-nisws@uscg.mil>, or on the internet at: <http://www.navcen.uscg.gov>.

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

COMMANDER, FIRST COAST GUARD DISTRICT (dpw)
408 Atlantic Avenue, Boston, Massachusetts 02110-3350
Telephone: 1-800-848-3942. Ext. 8356
24 Hour FAX: (617) 223-8291
Hearing impaired (TDD) 1-800-689-0816
<http://www.uscg.mil/d1/prevention/default.asp>

All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

ABBREVIATIONS

A through H

ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
Al - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District

I through O

I - Interrupted
ICW - Intracoastal Waterway
IMCH - Improper Characteristic
INL - Inlet
INOP - Not Operating
INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy

P through Z

PRIV - Private Aid
Q - Quick
R - Red
RACON - Radar Transponder Beacon
Ra ref - Radar reflector
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REFL - Reflective
RRL - Range Rear Light

C/O - Cut Off
 CONT - Contour
 CRK - Creek
 CONST - Construction
 DAYMK/Daymk - Daymark
 DBN/Dbn - Daybeacon
 DBD/DAYBD - Dayboard
 DEFAC - Defaced
 DEST - Destroyed
 DISCON - Discontinued
 DMGD/DAMGD - Damaged
 ec - eclipse
 EST - Established Aid
 ev - every
 EVAL - Evaluation
 EXT - Extinguished
 F - Fixed
 fl - flash
 FI - Flashing
 G - Green
 GIWW - Gulf Intracoastal Waterway
 HAZ - Hazard to Navigation
 HBR - Harbor
 HOR - Horizontal Clearance
 HT - Height

LBB - Lighted Bell Buoy
 LHB - Lighted Horn Buoy
 LGB - Lighted Gong Buoy
 LONG - Longitude
 LNM - Local Notice to Mariners
 LT - Light
 LT CONT - Light Continuous
 LTR - Letter
 LWB - Lighted Whistle Buoy
 LWP - Left Watching Properly
 MHz - Megahertz
 MISS/MSNG - Missing
 Mo - Morse Code
 MRASS - Marine Radio Activated Sound Signal
 MSLD - Misleading
 N/C - Not Charted
 NGA - National Geospatial-Intelligence Agency
 NO/NUM - Number
 NOS - National Ocean Service
 NW - Notice Writer
 OBSCU - Obscured
 OBST - Obstruction
 OBSTR - Obstruction
 Oc - Occulting
 ODAS - Anchored Oceanographic Data Buoy

RELIGHTED - Aid Relit
 RELOC - Relocated
 RESET ON STATION - Aid Reset on Station
 RFL - Range Front Light
 RIV - River
 RRASS - Remote Radio Activated Sound Signal
 s - seconds
 SEC - Section
 SHL - Shoaling
 si - silent
 SIG - Signal
 SND - Sound
 SPM - Single Point Mooring Buoy
 SS - Sound Signal
 STA - Station
 STRUCT - Structure
 St M - Statute Mile
 TEMP - Temporary Aid Change
 TMK - Topmark
 TRLB - Temporarily Replaced by Lighted Buoy
 TRLT - Temporarily Replaced by Light
 TRUB - Temporarily Replaced by Unlighted Buoy
 USACE - Army Corps of Engineers
 W - White
 Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

NEW YORK - LONG ISLAND - TEMPORARY SHELLFISHING BAN IN THREE MILE HARBOR

The New York State Department of Environmental Conservation will temporarily designate all of Three Mile Harbor, including the inlet and tributaries, in Town of East Hampton, as UNCERTIFIED for the harvest of shellfish, before, during and after the scheduled fireworks event to be held on Saturday, July 20. The closure will begin at sunrise on Saturday, July 20 and continue through Wednesday, July 24, 2013, both dates inclusive. The harvest of shellfish from UNCERTIFIED water is prohibited. This designation is necessary to protect public health and is required due to the potential for sewage discharges from marine sanitation devices aboard the large number of transient vessels that will anchor and remain overnight in Three Mile Harbor. Boaters should be aware that all the waters in the Peconic-Gardiners Bay estuary, including Three Mile Harbor, are designated as "No Discharge Zones." Boaters in these areas are required to use pump out facilities when they empty their holding tanks. The East Hampton Town Trustees operate a pump out boat and the Town Harbormaster's office at Gann Road has a self-serve facility, both at no fee for the boater. The town's pump out boat can be contacted using marine radio VHF channel 73. The Three Mile Harbor fireworks display is scheduled for the evening of July 20. In the event of rain, the fireworks will be held on Sunday, July 21. Further information is available during normal working hours by calling the NYSDEC Shellfisheries Section at (631) 444-0475. After hours, a recorded message describing any temporary shellfishing closures that may be in effect in New York is accessible 24 hours a day by calling (631) 444-0480. This information is also available from the Town of East Hampton at (631) 324-6393.

Following is a description of the area that is affected by this temporary closure:

All the normally certified shellfish lands in Three Mile Harbor, including tributaries, located south of a line extending due east from the western jetty at the inlet of Three Mile Harbor, to the eastern jetty, on the eastern side of said inlet. This also includes the entrance channel of said harbor.

LNM 28/13

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2 MHZ DISTRESS WATCHKEEPING TERMINATION

Effective August 1, 2013, the U.S. Coast Guard will terminate its radio guard of the international voice distress, safety, and calling frequency 2182 kHz and the international digital selective calling (DSC) distress and safety frequency 2187.5 kHz. Additionally, marine information and weather broadcasts transmitted on 2670 kHz will terminate concurrently.

The Coast Guard continues to maintain a continuous watch on VHF FM channel 16 (156.8 MHz) and on existing voice and DSC frequencies in the 4/6/8/12 MHz bands as described in the Coast Guard Navigation Center website <http://www.navcen.uscg.gov/?pageName=cgcommsCall>.

LNM 25/13

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U.S. COAST GUARD MEDIUM FREQUENCY (MF) DISTRESS WATCHKEEPING

Mariners are advised that calls to the U.S. Coast Guard on the international radiotelephone distress frequency 2182 kHz or the Digital Selective Calling (DSC) frequency 2187.5 kHz may not be heard or may be severely degraded. Instead of using 2182 kHz for distress calls, mariners should use high frequency (HF) radiotelephone or DSC in the 4, 6, 8, and 12 MHz distress or calling bands. Additional information concerning U.S. Coast Guard HF watchkeeping is posted on the U.S. Coast Guard's Navigation Center website (<http://www.navcen.uscg.gov/?pageName=cgcommsCall>).

LNM 11/13

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RANGE STRUCTURES-Revised-9/12/2012

The U.S. Coast Guard has become aware that Coast Guard information used to depict a rangeline on NOAA Electronic Navigational Charts (ENC) may not be of sufficient accuracy to accurately portray the rangeline on the ENC. Mariners are cautioned that the position of a rangeline as shown on an ENC may not reflect its true position.

The following D1 ranges were highlighted as having potentially questionable positions:

(Charts 13229 13230 13236)

Cleveland Ledge Channel Range Front Light (LLNR 16085)

Cleveland Ledge Channel Range Rear Light (16090)

(Charts 12377 12378)

Connecticut River Range C Front Light 40 (LLNR 22990)

Connecticut River Range C Rear Light (22995)

Connecticut River Range G Front Light 116 (LLNR 23220)

Connecticut River Range G Rear Light (23225)

Connecticut River Range J Front Light 116 (LLNR 23270)

Connecticut River Range J Rear Light (23275)

The Coast Guard is in the process of investigating this information and if necessary, surveying the ranges to correct the discrepancies.

LNM 03/11

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ENDANGERED NORTHERN RIGHT WHALES

US - ATLANTIC SEACOAST – Critically endangered Right Whales may be encountered in offshore and coastal waters. Right whales are slow moving and at risk of serious injury or death due to collisions with vessels. Beginning December 9, 2008, U.S. law (50 CFR 224.105) prohibits operating vessels 65 feet (19.8 M) or greater in excess of 10 knots in specific managed locations along the U.S. East Coast during times when right whales are likely to be present. See enclosed "Compliance Guide for Right Whale Ship Strike Reduction Rule" for specific times, areas, and exceptions to this law. Intentionally approaching within 500 yards of right whales is prohibited and is a violation of U.S. law. A minimum distance of 500 yards must be maintained from a sighted whale unless hazardous to the vessel or its occupants. NOAA recommends that operators assume that any whale sighted is a right whale. NOAA also recommends speeds of 10 knots or less in areas used by right whales and outside of seasonally managed areas when consistent with safety of navigation. The compliance guide is available at:

(http://www.nmfs.noaa.gov/pr/shipstrike/compliance_guide.pdf). In the northeast, please report all right whale sightings to 978-585-8473 and all collisions to 978-281-9351, telex #48156090 or to the Coast Guard via channel 16.

Vessels that report MSR arrivals via TELEX must use the new number (#48156090) effective immediately. The existing INMARSAT email address currently in use (rightwhale.msr@noaa.gov) remains active. For more information, consult the U.S. Coast Pilot.

LNM 30/12

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NY/NJ – OPERATION CLEAR CHANNEL IN THE PORT OF NY/NJ

The Operation Clear Channel program is designed to educate boaters about the hazards of navigating small vessels and personal water craft in the confines of the navigational channels used by larger commercial ships that enter and depart the various ports in New York Harbor. The Federal navigation rules, also known as the "Rules of the Road", address this safety concern by giving commercial vessels priority, or right-of-way, over smaller vessels when navigating in narrow channels. Every day an average of 1,400 commercial vessels navigate the waters of the Port of NY/NJ. The masters of these vessels, while always on the lookout, cannot always see smaller vessels when they cross the channels. For safety reasons, recreational boaters should keep a sharp lookout for other vessels and always be prepared to give way to ships constrained in their ability to maneuver when transiting within close proximity to a channel. Coast Guard units in New York and New Jersey actively promote boater awareness through vessel enforcement patrols and visits to local marinas. The Coast Guard targets high-traffic regions, such as Ambrose Channel, Sandy Hook Channel and Raritan Bay, but also includes all of New York Harbor. Mariners interested in increasing their knowledge of boating safety, including the Rules of the Road, should consider a Coast Guard Auxiliary boating safety course. Course information is available online at <http://www.cgaux.org> in the "Take a Boating Course" section, or by calling 1-800-336-BOAT. Further information can be found at <http://thesafeharbor.us/index.html> .

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SAFE BOATING VIDEO FOR THE PORT OF NY & NJ

This free online educational resource for safe boating in the Port of NY & NJ is a cooperative effort by the I BOAT NJ program through NJ DOT and USCG Sector NY. The project contains a feature length 26 minute safety video describing the challenges of the multi user Port environment and 5 sub chapters: Paddlers, Motor Boaters, Sailors, Pilots and Operation Clear Channel. Its mission is to increase safety and awareness in the Port and its target is recreational boaters who transit and operate in the Port. It can be found online at <http://thesafeharbor.us/index.html>. Please distribute far and wide.

LNM 03/12

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US NOTICE TO MARINERS (NTM)

The US Notice to Mariners provides timely marine safety information for the correction of all US Government navigation charts and publications from a wide variety of sources both foreign and domestic. To ensure the safety of life at sea, the information published in the Notice to Mariners is designed to provide for the correction of unclassified nautical charts, the Unclassified NGA/DLIS Catalog of Hydrographic Products, United States Coast Pilots, NGA List of Lights, USCG Light Lists, and other related nautical publications produced by NGA, NOS and the USCG. The US Notice to Mariners will contain only those chart corrections of interest to ocean going vessels. It is available online at http://msi.nga.mil/NGAPortal/MSI.portal?nfpb=true&pageLabel=msi_portal_page_61. NTM 01 – Special Paragraphs includes information on: America's Waterway Watch program asking those who work, live, or recreate on or near the water to be aware of suspicious activity, The Prudent Mariner and the use of floating Aids to Navigation, and Northern Right Whales.

LNM 02/12

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USCG's BOATING SAFETY DIVISION

The U.S. Coast Guard's Boating Safety Division (CG-5422) is dedicated to reducing loss of life, injuries, and property damage that occur on U.S. waterways by improving the knowledge, skills, and abilities of recreational boaters. Additional information, including Recal Is and Safety Defects, is available at <http://www.uscgboating.org> and at <http://marineinvestigations.us>.

LNM 02/12

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NY-LONG ISLAND-MARINE SAFETY ALERT (MILITARY MUNITIONS)

Recently, a commercial fishing vessel dredging for clams in about 200 FSW in the vicinity of Hudson Canyon, approx. 45 NM south of Long Island, New York reportedly recovered 8 liquid-filled munitions believed to be 75mm projectiles chemical munitions (circa 1919). As a result, a crewman was hospitalized due to chemical exposure, the fishing vessel was quarantined for several days and the catch was destroyed. Incidental recovery of munitions or munition components during commercial and other activities (channel dredging) occurs occasionally. Any such inadvertent recoveries or the intentional recovery or handling (disturbing) of underwater munitions (e.g., during scuba or free diving) can have life-threatening results. Marine growth can make munitions hard to identify. Thus, any munitions, unknown or unidentifiable objects should be carefully, but immediately, discarded overboard and the coordinates of the harvest and re-disposal area promptly reported to the U.S. Coast Guard.

The U.S. Army's 3Rs Explosives Safety Guide (Maritime Industry) is available at the following URL www.denix.osd.mil/portal/page/portal/UXOSafety/EducationalResources/SafetyGuides. Its core message is, Recognize that an item might be a munition, Retreat by separating personnel and the vessel from the item, and Report the encounter. The safety guide provides useful imagery to assist in recognizing munitions and recommended actions.

Given the recent event, the Coast Guard strongly recommends

- any persons involved in commercial fishing industries and any similar activities, review current "Notices to Mariners" and update their navigational charts to ensure "Explosives Dumping Areas" are properly marked and identified, and that all vessel operators know to give these areas wide berth when towing bottom-contact gear,
- mariners review 3Rs material from the URL above, and
- vessels report any encounters immediately to the National Response Center at 1-800-424-8802 for proper response. (Alternatively, the USCG may be notified via channel 16)

This safety alert is provided for informational purposes only and does not relieve any domestic or international safety, operational, or material requirement. Please visit <http://fishsafe.info> for additional fishing safety information.

LNM 25/10

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CODE OF FEDERAL REGULATIONS -TITLE 33 PART 70 - INTERFERENCE WITH OR DAMAGE TO AIDS TO NAVIGATION

No person, shall take possession of or make use of for any purpose, or build upon, alter, deface, destroy, move, injure, obstruct by fastening vessels thereto or otherwise, or in any manner whatever impair the usefulness of any aid to navigation established and maintained by the United States. Recently several offshore NOAA data buoys parted their moorings and became adrift due to excessive strain on the mooring. These navigational data buoys collect valuable on scene weather data for all mariners. These buoys are anchored to the seabed, and some have a watch circle radius of over 1 nautical mile. Once the mooring is parted and the buoy is adrift only certain Coast Guard resources can

reset the aid back on its intended station. Coordinating of resources to retrieve the buoy, and place it back on station is time consuming and sometimes take weeks, thus valuable weather information cannot be obtained and relayed to mariners in need of it. Mariners are advised not to interfere with these aids to navigation and report any sightings of vessels tied off to them to the U.S. Coast Guard. Interference with or intentional damage to Aids to Navigation is a misdemeanor and shall be subject to a fine not exceeding the sum of \$500 for each offense (33 CFR 70.0l).

LNM 44/07

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NOTICE TO ALL PRIVATE BOATS AT SEA

United States laws and regulations require that ALL private boats arriving from a foreign port or place MUST report to the Bureau of Customs and Border Protection IMMEDIATELY upon their arrival into the United States. Every person entering the United States must be seen in person for immigration purposes by a Customs and Border Protection officer, except those participating in the I-68 -Canadian Border Boat Landing Program-. However, holders of form I -68 are still required to report their arrival into the United States to the Bureau of Customs and Border Protection. Masters and passengers must provide proof of citizenship or legal immigration status, and be in possession of a valid passport and visa, if required. Citizens of countries that are participants in the Visa Waiver Program are not eligible to seek admission to the United States under that program via private vessel. Once your boat is anchored or tied, you are considered to have entered the United States. No one may leave the vessel until Customs and Border Protection grants permission. The only exception to this requirement is to report arrival. In order to fulfill the requirement to immediately report a private boat arrival, the master of the vessel must contact the nearest Customs and Border Protection Office, or if the arrival occurs after business hours, the nearest 24 hour port of entry. Upon reporting, you may be required to proceed to a staffed port for inspection by Customs and Border Protection. Failure to comply with these requirements could result in serious criminal and civil penalties, including seizure of the boat. International mariners are urged to report any suspicious or illegal activity to the Bureau of Customs and Border Protection at 1-800-BE-ALERT.

LNM 29/03

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SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
25	Manana Island Sound Signal Station	SS IMCH	13301	SNNE-0026-12	16/12	
235	Isles of Shoals Light	LT EXT	13283	SNNE-0040-13	14/13	
450	Twenty-one Foot Lighted Whistle Buoy 21	SS INOP	13269	SBOS-0110-13	29/13	
560	NOAA Data Lighted Buoy 44018	MISSING	13203	SENE-0019-12	12/12	
725	NOAA Data Lighted Buoy 44065	LT EXT	12348	NEW-0117-12	24/12	
825	NOAA Data Lighted Buoy 44011 (ODAS)	ADRIFT	13200	CGD1-0007-12	37/12	
827	NOAA Data Lighted Buoy 44008 (ODAS)	OFF STA	13203	SSENE-0034-13	07/13	
855	Lubec Channel Buoy 1	MISSING	13396	SNNE-0071-13	23/13	
1005	Cobscook Bay Buoy 5	SINKING	13396	SNNE-0088-13	27/13	
1255	Moose Rock Daybeacon M	STRUCT DEST	13326	SNNE-0084-13	26/13	
1520	Norton Island Buoy 2	MISSING	13324	SNNE-0076-13	23/13	
2535	Casco Passage Buoy 10	MISSING	13315	SNNE-0105-13	29/13	
4930	Manana Island Sound Signal Station	SS IMCH	13301	SNNE-0026-12	16/12	
5345	Damariscotta River Buoy 11	SINKING	13293	SNNE-0109-13	30/13	
5930	Sasanoa River Buoy 20	OFF STA	13296	SNNE-0091-13	27/13	
6230	Upper Kennebec River Buoy 15	OFF STA	13298	SNNE-0107-13	25/13	
6640	Quahog Bay Bell Buoy 2Q	ADRIFT	13290	SNNE-0066-13	22/13	
6950	Harraseeket River Lighted Buoy 4	OFF STA	13290	SNNE-0083-13	25/13	
7130	Hussey Sound Lighted Buoy 6	LT EXT	13292	SNNE-0101-13	29/13	
7200	Whitehead Ledge Daybeacon 3	LT EXT	13292	SSENE-0140-13	29/13	
7515	Corwin Rock Lighted Bell Buoy 3	SS WEAK	13290	SNNE-0111-13	30/13	
7560	Thirty-One Foot Spot Lighted Bell Buoy D	TMK MISSING	13292	SNNE-0110-13	30/13	

7665	Portland Harbor Anchorage Lighted Bell Buoy B	LT EXT	13292	SNNE-0103-13	29/13
7710	Lighthouse Channel Lighted Buoy 1	LT EXT	13292	SNNE-0092-13	27/13
7830	Fore River Lighted Buoy 6	LT EXT	13292	SNNE-0104-13	29/13
8025	Saco River Buoy 10A	MISSING	13287	SNNE-0074-13	23/13
8095	Cape Porpoise Harbor Buoy 4	MISSING	13286	SNNE-070-13	23/13
8248	Perkins Cove Daybeacon 4	TMK MISSING	13286	SNNE-0053-13	18/13
8875	Rye Harbor Buoy 3	OFF STA	13283	SNNE-0033-13	11/13
8885	Rye Harbor Buoy 5	OFF STA	13283	SNNE-0031-13	11/13
9095	Merrimack River Isolated Danger Buoy OS	TMK MISSING	13274	SBOS-0084-13	21/13
9223	Merrimack River Buoy 52	OFF STA	13274	SBOS-0113-13	30/13
9255	Merrimack River Buoy 63	OFF STA	13274	SBOS-0101-13	28/13
9483	Essex Bay Entrance Buoy 3	OFF STA	13279	SBOS-0086-13	21/13
9990	Whaleback Daybeacon 8	DAYMK MISSING	13275	SBOS-0076-13	19/13
10268	Beverly Channel Buoy 15	SINKING	13276	SBOS-0112-13	30/13
10410	Tinkers Rock Gong Buoy TR	SS WEAK	13275	SBOS-0091-13	23/13
10530	Dread Ledge Daybeacon 2	DAYMK MISSING	13275	SBOS-0075-13	18/13
12245	Cohasset Eastern Channel Buoy 2	OFF STA	13269	SBOS-0105-13	29/13
12490	Farnham Rock Lighted Bell Buoy 6	OFF STA	13253	SBOS-0074-13	18/13
12530	High Pine Ledge Buoy 10	OFF STA	13253	SBOS-0088-13	22/13
13130	Barnstable Harbor Buoy 11	LT IMCH	13251	SSENE-0134-13	28/13
13180	Billingsgate Flat Lighted Buoy 3	LT EXT	13250	SSENE-0096-13	21/13
13285	Provincetown Harbor Breakwater West End Light 4	DAYMK MISSING	13249	SSENE-0091-13	19/13
13530	Pollock Rip Channel Buoy 2A	OFF STA	13244	SSENE-0047-13	08/13
13535	Pollock Rip Channel Lighted Gong Buoy 4	OFF STA	13244	SSENE-0089-13	18/13
13540	Pollock Rip Channel Buoy 5	OFF STA	13244	SSENE-0065-13	14/13
13605	Great Round Shoal Channel Lighted Buoy 6	OFF STA	13244	SSENE-0060-13	13/13
13640	Great Round Shoal Channel Lighted Bell Buoy 13	LT EXT	13241	SSENE-0110-13	22/13
15450	Oak Bluffs Daybeacon	DAYMK MISSING	13238	SENE-0050-13	09/13
15885	Robinsons Hole Rock Buoy 4	OFF STA	13229	SSENE00118-13	25/13
16215	Hog Island Channel Lighted Buoy 19	LT EXT	13236	SSENE-0098-13	21/13
17780	Beavertail Light	REDUCED INT	13223	SSENE-0136-13	29/13
18305	Conimicut Light	SS INOP	13224	SSENE-0056-13	11/13
18760	Warren River Buoy 23	OFF STA	13224	SENE-0133-13	28/13
19495	Point Judith Harbor of Refuge Main Breakwater Center Light	MISSING	13219	SSENE-0128-12	45/12
19500	Point Judith Harbor of Refuge West Entrance Light 2	LT EXT/DAYMK MISSING	13219	SSENE-0005-13	03/13
19530	Point Judith Inner Harbor Light 8	DAYMK DMGD	13219	SSENE-0149-13	30/13
19675	Point Judith Pond Channel Buoy 33	LT IMCH	13219	SENE-0141-13	29/13
19720	Block Island Breakwater Light 3	TRLB/LT EXT/SS INOP	13217	SSENE-0130-12	45/12
22035	Thames River Middle Range Front Light	LT IMCH	13212	SLIS-0127-13	20/13
22075	Bartlett Point Light 17	LT IMCH/DAYMK DMGD	12372	SLIS-0199-13	27/13
22340	Niantic River Channel Buoy 10	MISSING	13211	SLIS-0117-13	18/13
22350	Niantic River Channel Buoy 12	OFF STA	13211	SLIS-0139-13	21/13
22415	Niantic River Channel Buoy 24	MISSING	13211	SLIS-0161-13	25/13
22425	Niantic River Channel Buoy 26	OFF STA	13211	SLIS-0164-13	25/13
22595	Connecticut River Light 22	LT EXT	12375	SLIS-0335-12	51/12
23035	Connecticut River Buoy 69	MISSING	12377	NONE	28/13
23240	Connecticut River Buoy 121	MISSING	12377	SLIS-0209-13	28/13
23335	Connecticut River Buoy 137	OFF STA	12377	SLIS-0175-13	26/13
23495	Clinton Harbor Channel Buoy 11A	OFF STA	12374	SLIS-0223-13	30/13
23895	Northwest Reef Buoy 2NW	SINKING	12373	SLIS-0203-13	28/13

23925	Pine Orchard Approach Lighted Buoy 8	LT EXT	12373	SLIS-0219-13	30/13
24080	New Haven West Breakwater West End Light 2	LT EXT/DAYMK MISSING	12371	SLIS-0158-13	24/13
24360	Housatonic River Breakwater Light 2A	TRLB/STRUCT DEST	12369	SLIS-0243-12	45/12
24610	Bridgeport East Breakwater Light 12A	STRUCT DMGD	12369	SLIS-0242-12	45/12
24615	Bridgeport Harbor Light 13A	STRUCT DMGD	12369	SLIS-0242-12	45/12
24675	Black Rock Harbor Entrance Light 2A	TRLB/LT EXT	12369	SLIS-0286-12	45/12
24935	Grassy Hammock Light 8	DAYMK MISSING	12368	SLIS-0149-13	22/13
25010	Norwalk Channel Light 11	DAYMK MISSING	12368	SLIS-0104-13	16/13
25700	Milton Harbor Buoy 12	MISSING	12367	SNEW-0552-13	30/13
25890	Machaux Rock Lighted Bell Buoy 6	LT EXT	12366	SNEW-0490-13	28/13
27420	Westchester Creek Channel Buoy 3	MISSING	12339	SNEW-0371-13	24/13
27445	Westchester Creek Channel Buoy 10	OFF STA	12339	NEW-0421-13	26/13
29070	Shinnecock Bay East Channel Lighted Buoy 4	OFF STA	12352	SLIS-0156-13	23/13
31025	Sloop Channel Buoy 5	DAYMK IMCH	12352	SLIS-0222-13	30/13
31245	State Boat Channel Daybeacon 38	MISSING	12352	SLIS-0211-13	29/13
34210	Rockaway Inlet Lighted Bell Buoy 2	LT EXT	12402	SNEW-0512-13	29/13
34580	Winhole Channel Lighted Buoy 8	LT EXT	12350	SNEW-0392-13	25/13
37975	Hudson River Lighted Buoy 33	OFF STA	12343	SNEW-0530-13	29/13
39135	Stony Point Breakwater Light 4	REDUCED INT	14781	SNNE-0091-11	22/11
39400	Gordon Landing Breakwater Light	LT EXT	14782	SNNE-0023-13	09/13
39450	Crab Island Buoy 24	ADRIFT	14782	SNNE-0085-13	26/13
39500	Allen Point Buoy 1	OFF STA	14782	SNNE-0096-12	35/12
39725	Proctor Shoal Buoy PS	MISSING	14785	SNNE-0061-13	21/13
40100	Whipple Point Light	LT EXT	14784	SNNE-0088-13	26/13

DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
425	Boston Light	WATCHING PROPERLY	13270	SBOS-111-13	30/13	30/13
1735	Petit Manan Light	WATCHING PROPERLY	13324	SNNE-0102-13	29/13	30/13
5370	Glidden Ledge Daybeacon 16	WATCHING PROPERLY	13293	SNNE-0100-13	29/13	30/13
7205	Trotts Rock Daybeacon 4	WATCHING PROPERLY	13292	SNNE-0078-13	24/13	30/13
11210	Dorchester Bay Lighted Buoy 5	WATCHING PROPERLY	13270	SBOS-0104-13	29/13	30/13
15618	Sow and Pigs Lighted Bell Buoy 36	WATCHING PROPERLY	13229	SSENE-0122-13	26/13	30/13
16040	Dumpling Rocks Light 7	WATCHING PROPERLY	13232	SSENE-0141-13	29/13	30/13
16290	Cuttyhunk Harbor North Jetty Bell Buoy 6	WATCHING PROPERLY	13229	SSENE-0104-13	21/13	30/13
16731	Dumpling Rocks Light 7	WATCHING PROPERLY	13232	SSENE-0141-13	29/13	30/13
16817	Phinney Rock Lighted Buoy DP	WATCHING PROPERLY	13232	SSENE-0109-13	22/13	31/13
17150	Sippican Harbor Lighted Buoy 8	WATCHING PROPERLY	13236	SSENE-0148-13	30/13	30/13
18925	Borden Flats Light	WATCHING PROPERLY	13227	SSENE-0053-13	09/13	30/13
19795	Watch Hill Light	WATCHING PROPERLY	13214	SSENE-0090-13	18/13	30/13
20280	Little Narragansett Bay Channel Lighted Buoy 23	WATCHING PROPERLY	13214	SLIS-218-13	28/13	30/13
21115	Saybrook Breakwater Light	WATCHING PROPERLY	12375	SLIS-0062-13	09/13	30/13
22495	Saybrook Breakwater Light	WATCHING PROPERLY	12375	SLIS-0062-13	09/13	30/13
22930	Connecticut River Lighted Buoy 46	Correction Status Unreported	12377	SLIS-0057-13	08/13	30/13
23000	Connecticut River Buoy 59	RESET ON STATION	12377	SENE-0208-13	28/13	30/13
26160	Port Jefferson Directional Light	WATCHING PROPERLY	12362	SLIS-0195-13	27/13	30/13
34220	Rockaway Point Breakwater Light 4	WATCHING PROPERLY	12402	SNEW-0551-13	30/13	30/13
36430	Great Beds Light	WATCHING PROPERLY	12331	SNEW-0537-13	30/13	30/13
38945	Hudson River Lighted Buoy 213	WATCHING PROPERLY	12348	SNEW-0547-13	30/13	30/13

DISCREPANCIES (PRIVATE AIDS)

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
6	University of Maine Jordan Basin Lighted Buoy M	ADRIFT	13260	SNNE-0011-13	07/13	
496	WHOI Traffic Separation Scheme Research Lighted Buoy AB-8	MISSING	13260	SSENE-0072-13	14/13	
498	WHOI Traffic Separation Scheme Research Lighted Buoy AB-10	MISSING	13246	SSENE-0016-12	09/12	
510.1	Nauset Beach Light	LT EXT	13246	SENE-0057-13	11/13	
651	ACOE Block Island Lighted Research Buoy 154	MISSING	12300	SSENE-0093-13	20/13	
695	Fire Island Light	LT EXT	12352	SLIS-0134-13	21/13	
9100	Belleville Regulatory Buoy	OFF STA	13282	BOS-0290-10	30/10	
11240	UMass Buoy 1	DAYMK IMCH	13270	SBOS-0109-13	30/13	
12120	Spinnaker Island Marina Buoy 3	MISSING	13270	SBOS-0114-13	30/13	
12153	Allerton Harbor Buoy 9	OFF STA	13270	SBOS-0115-13	30/13	
13027	Pilgrim Power Plant Security Zone Buoy B	MISSING	13253	SBOS-0087-13	21/13	
13028	Pilgrim Power Plant Security Zone Lighted Buoy C	OFF STA	13253	SBOS-0089-13	22/13	
14741.13	West Bay Entrance Buoy 7	MISSING	13237	SSENE-0120-13	26/13	
16853	Butler Flats Light	LT EXT	13232	SSENE-0151-13	17/13	
17857	Rose Island Light	LT EXT	13223	SSENE-0106-13	21/13	
17891	Jamestown Harbor Channel Buoy 1	MSLD SIG	13223	SENE-0131-11	29/11	
17892	Jamestown Harbor Channel Lighted Buoy 2	LT EXT	13223	SENE-0132-11	29/11	
17893	Jamestown Harbor Channel Buoy 3	MSLD SIG	13223	SENE-0133-11	29/11	
17894	Jamestown Harbor Channel Buoy 4	MSLD SIG	13223	SENE-0134-11	29/11	
17910	Newport - Pell Bridge Racon	RAC INOP	13223	SSENE-0105-13	21/13	
17915	Coasters Harbor Island Obstruction Light	LT EXT	13221	SNNE-008-13	51/12	
17923	Newport Naval Station Security Zone Buoy G	MISSING	13223	SENE-0246-11	43/11	
17926	Newport Naval Station Security Zone Buoy I	MISSING	13223	SENE-0248-11	43/11	
17929	Newport Naval Station Security Zone Buoy L	SINKING	13223	SENE-0250-11	43/11	
17932	Newport Naval Station Security Zone Buoy N	MISSING	13223	SENE-0090-12	33/12	
18131	Carnegie Abbey Yacht Club Buoy 1	LT IMCH	13223	SSENE-0142-13	30/13	
18132	Carnegie Abbey Yacht Club Buoy 2	LT IMCH	13224	SSENE-0143-13	29/13	
18133	Carnegie Abbey Yacht Club Channel Light 3	LT IMCH	13223	SENE-0144-13	30/13	
18134	Carnegie Abbey Yacht Club Channel Light 4	LT IMCH	13223	SENE-0130-11	29/11	
18780	Barrington River Buoy 8	OFF STA	13224	SENE-0102-12	38/12	
19111	Dutch Island Harbor Channel Buoy 1	LT IMCH	13223	SSENE-0145-13	30/13	
19112	Dutch Island Harbor Channel Buoy 2	MSLD SIG	13223	SENE-0136-11	29/11	
19113	Dutch Island Harbor Channel Buoy 3	LT IMCH	13223	SSENE-0146-13	30/13	
19114	Dutch Island Harbor Channel Buoy 4	LT IMCH	13223	SSENE-0147-13	30/13	
19676	Billington Cove Marina Channel Buoy 1	OFF STA	13219	SSENE-0140-13	29/13	
21540	Old Saybrook Rock Regulatory Buoy A	MISSING	12375	SLIS-0220-13	30/13	
21545	Old Saybrook Rock Regulatory Buoy B	MISSING	12375	SLIS-0220-13	30/13	
21550	Old Saybrook Rock Regulatory Buoy C	MISSING	12375	SLIA-0220-13	30/13	
21555	Old Saybrook Rock Regulatory Buoy D	MISSING	12375	SLIS-0220-13	30/13	
22820	Eight Mile River Daybeacon 3	LT IMCH	12375	SLIS-0221-13	30/13	
22825	Eight Mile River Daybeacon 5	LT IMCH	12375	SLIS-0221-13	30/13	
22830	Eight Mile River Daybeacon 7	MISSING	12375	SLIS-0181-12	36/12	

22835	Eight Mile River Daybeacon 9	LT IMCH	12375	SLIS-0221-13	30/13
22840	Eight Mile River Daybeacon 11	LT IMCH	12375	SLIS-0221-13	30/13
22845	Eight Mile River Daybeacon 13	LT IMCH	12375	SLIS-0221-13	30/13
22850	Eight Mile River Daybeacon 15	LT IMCH	12375	SLIS-0221-13	30/13
22855	Eight Mile River Daybeacon 17	LT IMCH	12375	SLIS-0221-13	30/13
23510	Clinton Harbor Channel Buoy 14	OFF STA	12374	SLIS-0245-12	45/12
23515	Clinton Harbor Channel Buoy 16	OFF STA	12374	SLIS-0188-12	37/12
23515	Clinton Harbor Channel Buoy 16	OFF STA	12374	SLIS-0245-12	45/12
25576	Coveleigh Yacht Club Channel Lighted Buoy 1	MISSING	12367	SNEW-0372-13	25/13
28130	Mill Creek Buoy 6	MISSING	12358	SLIS-0197-13	27/13
28330	Sag Harbor Channel Buoy 1	DAYMK IMCH	12358	SLIS-0185-12	37/12
28655	Wickham Creek Entrance Lighted Buoy 4	LT EXT	12358	SLIS-0150-13	23/13
28980	Peconic River Lighted Buoy 4	LT EXT	12358	SLIS-0174-13	26/13
30000	Watch Hill Channel Lighted Buoy 3	OFF STA	12352	SLIS-0212-13	30/13
30010	Watch Hill Channel Lighted Buoy 5	OFF STA	12352	SLIS-0213-13	30/13
30020	Watch Hill Channel Lighted Buoy 7	OFF STA	12352	SLIS-0214-13	30/13
30025	Watch Hill Channel Lighted Buoy 8	OFF STA	12352	SLIS-0215-13	30/13
30030	Watch Hill Channel Lighted Buoy 9	OFF STA	12352	SLIS-0216-13	30/13
30035	Watch Hill Channel Lighted Buoy 10	OFF STA	12352	SLIS-0217-13	30/13
37181	Port Jersey Channel Range Front Light	LT EXT	12334	NEW-0102-13	08/13
37374	Shooters Island South Channel Wreck Lighted Buoy WR1	OFF STA	12333	NEW-0335-12	51/12
37856	UWNY Pilot Intake Lighted Hazard Buoy	MISSING	12343	SNEW-0373-13	25/13
39220	Pelots Point North Railroad Daybeacon	LT EXT	14781	SNNE-0097-11	23/11
39225	Pelots Point South Railroad Daybeacon	LT EXT	14781	SNNE-0097-11	23/11
39490	Allen Point Railroad South Daybeacon	LT EXT	14782	SNNE-0093-11	22/11
39495	Allen Point Railroad North Daybeacon	LT EXT	14782	SNNE-0092-11	22/11

DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES

Nam	Status	Position	BNM Ref.	LNM St	LNM End
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None

PLATFORM DISCREPANCIES CORRECTED

Nam	Status	Position	BNM Ref.	LNM St	LNM End
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None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
235	Isles of Shoals Light	DISCONTINUED	13283	NONE	21/13	
430	Thieves Ledge Lighted Whistle Buoy 1	DISCONTINUED	13270	BOS-0059-13	12/13	
1135	Stone Island Ledge Daybeacon 3	DISCONTINUED	13326	SNNE-0032-13	11/13	
3710	Point Ledge Daybeacon 10	TRUB	13303	SNNE-0178-09	08/09	
3980	Dogfish Ledges Daybeacon 25	TRUB	13308	SNNE-0058-10	13/10	
4680	Emery Island Daybeacon 1	DISCONTINUED	13307	SNNE-162-12	04/13	

4815	Old Horse Ledge Daybeacon 10	DISCONTINUED	13301	SNNE-0008-13	07/13
5420	Ram Island Light	DISCONTINUED	13293	SNNE-0118-12	40/12
6025	Pond Island Light	DISCONTINUED	13295	NONE	19/13
8054	University of New England Lighted Research Buoy A	DISCONTINUED	13287	NONE	35/12
15466	Douglas Rock Daybeacon	DISCONTINUED	13223	SENE-0251-11	44/11
19720	Block Island Breakwater Light 3	TRLB	13217	SENE-0145-12	48/12
20159	University of Connecticut Bushy Point Research Lighted Buoy	TRUB	13213	SLIS-0145-12	30/12
23215	Connecticut River Buoy 115	DISCONTINUED	12377	SLIS-0308-11	37/11
23265	Connecticut River Buoy 126	DISCONTINUED	12377	SLIS-0308-11	44/11
24360	Housatonic River Breakwater Light 2A	TRLB	12369	LIS-0313-12	47/12
24675	Black Rock Harbor Entrance Light 2A	TRLB	12369	LIS-0314-12	47/12
24762	Pine Creek Point Aquaculture Lighted Buoys (4)	DISCONTINUED	12369	LIS-0096-11	19/11
26071	Mount Sinai Harbor Breakwater Light 2	DISCONTINUED	12364	LIS 0073-11	12/11
29107	Moriches Inlet East Cut Buoy 3E	DISCONTINUED	12352	LIS-0100-13	17/13
29107.1	Moriches Inlet East Cut Buoy 5E	DISCONTINUED	12352	SLIS-0099-13	15/13
30890	Jones Inlet Light	DISCONTINUED FOR DREDGING	12352	SLIS-338-12	01/13
30890	Jones Inlet Light	TRUB	12352	SLIS-168-13	28/13
31070	Sloop Channel Daybeacon 12	TRUB	12352	LIS-0114-10	26/10
31090	Sloop Channel Daybeacon 19	TRUB	12352	LIS-0202-08	36/08
31120	State Boat Channel Daybeacon 3	TRUB	12352	LIS-0012-12	07/12
31245	State Boat Channel Daybeacon 38	TRUB	12352	LIS-0211-10	41/10
31290	State Boat Channel Light 53	TRLB	12352	LIS-0083-11	18/11
31335	State Boat Channel Light 63	TRLB	12352	LIS-0093-11	18/11
31470	State Boat Channel Buoy 86	DISCONTINUED FOR DREDGING	12352	SLIS-0187-13	26/13
31500	East Rockaway Inlet Breakwater Light	DISCONTINUED FOR DREDGING	12350	SLIS-337-12	01/13
32085	Reynolds Channel Light 11	DISCONTINUED	12352	LIS-0021-13	06/13
32540	Reynolds Channel Daybeacon 19	TRUB	12352	LIS-0022-11	18/11
35000	Governors Island Extension Light	DISCONTINUED	12334	NEW-0272-12	11/13
35395	Old Orchard Shoal Light	DISCONTINUED	12401	NEW-0270-13	19/13
35720	Compton Channel Buoy 8	RELOCATED DUE TO SHOALING	12401	SNEW-0511-13	29/13
36780	Arthur Kill Channel Lighted Buoy 20	TRLB	12331	NONE	27/13
37172	Port Jersey Channel North Lighted Buoy 4	DISCONTINUED	12334	NONE	25/11
38425	Hudson River Lighted Buoy 106	RELOCATED	12347	NONE	44/12
39490	Allen Point Railroad South Daybeacon	DISCONTINUED	14782	NONE	12/11
	Sloop Channel Temporary Buoy 12	ESTABLISHED	12352	NONE	14/13
	Sloop Channel Temporary Buoy 19	ESTABLISHED	12352	NONE	14/13
	State Boat Channel Temporary Buoy 3	ESTABLISHED	12352	NONE	14/13
	State Boat Channel Temporary Buoy 38	ESTABLISHED	12352	NONE	14/13
	State Boat Channel Temporary Lighted Buoy 53	ESTABLISHED	12352	NONE	14/13
	State Boat Channel Temporary Lighted Buoy 63	ESTABLISHED	12352	NONE	14/13

TEMPORARY CHANGES CORRECTED

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
37300	Kill Van Kull Channel Lighted Buoy 10	Reestablished	12333	NEW-0529-13	26/13	30/13

PLATFORM TEMPORARY CHANGES

Nam	Status	Position	BNM Ref.	LNM St	LNM End
None ^e					

PLATFORM TEMPORARY CHANGES CORRECTED

Nam	Status	Position	BNM Ref.	LNM St	LNM End
None ^e					

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only.

It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

Chart Number	Chart Edition	Edition Date	Last Local Notice to Mariners	Horizontal Datum Reference	Source of Correction	Current Notice	Current Local Notice to Mariners
12327	91st Ed.	19	-APR-97 Last LNM: 26/97	NAD 83			27/97
Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER							
Main Panel 2245 NEW YORK HARBOR							
(Temp) ADD	NATIONAL DOCK CHANNEL BUOY 3				CGD01	at 40-41-09.001N 074 -02-48.001W	
	Green can						
Corrective Action	Object of Corrective Action					Position	

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

12327	105th Ed.	01-APR-12	Last LNM: 29/13	NAD 83		30/13
<i>Chart Title: New York Harbor</i>						
Main Panel 2245 NEW YORK HARBOR. Page/Side: N/A						
RELOCATE	Kill Van Kull Channel Lighted Buoy 10				CGD01 from 40-38-38.177N to 40-38-38.137N	074-07-40.394W 074-07-40.337W
12333	37th Ed.	01-DEC-12	Last LNM: 29/13	NAD 83		30/13
<i>Chart Title: Kill Van Kull and Northern Part of Arthur Kill</i>						
Main Panel 2239 KILL VAN KULL AND N. PART OF ARTHUR KILL NY -NJ. Page/Side: N/A						
RELOCATE	Kill Van Kull Channel Lighted Buoy 10				CGD01 from 40-38-38.177N to 40-38-38.137N	074-07-40.394W 074-07-40.337W
13229	32nd Ed.	01-JUN-13	Last LNM: 29/13	NAD 83		30/13
<i>Chart Title: South Coast of Cape Cod and Buzzards Bay</i>						
CHART SOUTH COAST OF CAPE COD AND BUZZARDS BAY. Page/Side: N/A						
RELOCATE	Great Harbor Channel Buoy 6				CGD01 from 41-31-00.422N to 41-30-59.480N	070-40-06.658W 070-40-06.562W
13230	50th Ed.	01-AUG-10	Last LNM: 22/13	NAD 83		30/13
<i>Chart Title: Buzzards Bay; Quicks Hole</i>						
CHART MA - BUZZARDS BAY. Page/Side: N/A						
CGD01						

RELOCATE Great Harbor Channel Buoy 6

from 41-31-00.422N
to 41 -30-59.480N070-40-06.658W
070-40-06.562W

13235 7th Ed. 01-JUL-12 Last LNM: 20/13 NAD 83

30/13

ChartTitle: Woods Hole

Main Panel 2109 WOODS HOLE MA. Page/Side: N/A

RELOCATE Great Harbor Channel Buoy 6

CGD01
from 41-31-00.422N
to 41 -30-59.480N070-40-06.658W
070-40-06.562W

SECTION V - ADVANCE NOTICES

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc. Mariners are advised to use caution while transiting these areas.

SUMMARY OF ADVANCED APPROVED PROJECTS**Approved Project(s)****Project Date****Ref. LNM**

None

Advance Notice(s)**NOTICE OF LIGHTERING OPERATIONS-COTP NEW YORK ZONE**

1. In order to increase situational awareness within the port, vessels intending to conduct lightering operations outside of Vessel Traffic Service New York (VTS) managed anchorages (Anchorage 21A, 21B, 21C, 23A, 23B, 24 and 25) shall notify the VTS Watch Supervisor at (718) 354-4088 of the time and place of the planned lightering operation at least four hours in advance of the transfer in accordance with 33 CFR 156.118 (b).
2. Vessels conducting lightering operations within VTS managed anchorages (Anchorage 21A, 21B, 21C, 23A, 23B, 24 and 25) must notify VTS before beginning and at the termination of lightering operations in accordance with 33 CFR 110.155 (d) (16), but four hour advanced notice is not required.
3. According to 33 CFR 156.205, lightering operations means the transfer of a cargo of oil or a hazardous material in bulk from one vessel to another, including all phases of the operation from the beginning of the mooring operation to the departure of the service vessel from the vessel to be lightered, except when that cargo is intended only for use as a fuel or lubricant aboard the receiving vessel.
4. Please contact LCDR Donna Leoce at (718) 354-2353 or Donna.D.Leoce@uscg.mil with any questions regarding this Coast Guard Advisory Notice.

LNM: 28/13

MA-CAPE COD BAY-CAPE COD CANAL EASTERN ENTRANCE

This Coast Guard will be making the following change to this waterway on or about 29 July 2013;

CHANGE Cape Cod Canal Breakwater Light 6 (LLNR 13050) sound signal control as follows:

The fog signal is radio activated. During times of reduced visibility, mariners should tune their VHF-FM radio to channel 83A/157.175MHZ. and key their microphone 5 times consecutively, to activate the fog signal for 45 minutes.

Charts: 13003 13006 13009 13200 13229 13236 13246

LNM: 26/13

RI-NARRAGANSETT BAY-EAST PASSAGE

The following changes have been made to Castle Hill Light (LLNR 17795);

The fog signal has been changed to radio activated. During times of reduced visibility, mariners should tune their VHF-FM radio to channel 83A/157.175MHZ. and key their microphone, 5 times consecutively, to activate the fog signal for 45 minutes.

Charts: 12300 13218 13221 13223

LNM: 50/12

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPE CIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT**Proposed Project(s)****Closing****Docket No.****Ref. LNM**

None

Proposed Change Notice(s)

MA- SEACOAST (Massachusetts) - First District- GEORGES BANK AND NANTUCKET SHOALS (Chart 13200)

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

CHANGE Boston Light (LLNR 425) fog signal to radio activated by the mariner. During times of reduced visibility, mariners are requested to turn their VHF-FM radio to channel 81A/157.075Mhz. By keying their microphone, 5 times consecutively, while on channel 81A, this will activate the fog signal for 45 minutes.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 30 August 2013 to complete the process. Refer to Project No. 01-13-090. In addition to the address listed on the front cover, e-mail can be sent to: Jack.J.McLaughlin@uscg.mil and faxes to (617) 223-8291.

Charts: 13006 13009 13200 13260 13267 13270

LNM: 29/13

RI-BLOCK ISLAND AND APPROACHES (CHART 13205)-POINT JUDITH HARBOR OF REFUGE

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

DISESTABLISH: Point Judith Harbor of Refuge Main Breakwater Center Light (LLNR 19495).

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 16 August 2013 to complete the process. Refer to Project No. 01-13-088. In addition to the address listed on the front cover, e-mail can be sent to: Jack.J.McLaughlin@uscg.mil and faxes to (617) 223-8291.

Charts: 13205 13215 13218 13219

LNM: 28/13

RECREATIONAL BOATING-ESTIMATING BENEFITS OF REDUCING INJURIES

The Coast Guard announces the availability of a report produced for the Coast Guard entitled "Estimating Benefits of Reducing Recreational Boating Injuries: Alternative Sources of Information on Fatalities, Injuries, and Property Damages," dated September 12, 2011. The Coast Guard requests your comments on the report.

DATES: Comments and related material must either be submitted to our online docket via <http://www.regulations.gov> on or before August 27, 2013 or reach the Docket Management Facility by that date.

LNM: 27/13

NY/NJ-ARTHUR KILL

The US Coast Guard promulgated a temporary interim rule amending its prior temporary interim rule establishing a regulated navigation area (RNA) on navigable waters of the Arthur Kill in New York and New Jersey. The first temporary interim rule was prohibited vessels from approaching closer than 150 feet from all US Army Corps of Engineers (USACE) drilling and blasting equipment and extended through April 1, 2014. This second temporary interim rule allows the Coast Guard to suspend enforcement of some RNA requirements when they are found to be impracticable and unnecessary. The amendments come into effect immediately. Comments on the amendments should be submitted by April 1, 2014. 77 Fed. Reg. 1023 (January 9, 2012) <http://www.gpo.gov/fdsys/pkg/FR-2012-01-09/pdf/2012-108.pdf>.

LNM: 02/12

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

NJ/NY-LOWER NEW YORK BAY-ATLANTIC OCEAN

Ocean Surveys will be taking vibratory core samples in Lower New York Bay and the Atlantic Ocean from Jul 22 to Aug 1, 2013. Work hours are 0600-1800, seven days per week. Each sample will be taken from the L/B VISION (70'x24'). Each sample is expected to take 1.5 hours to complete. The vessel can move within 20 minutes to not impede commercial navigation with notice via CH 13. The L/B VISION will notify Vessel Traffic Service New York (VTSNY) on VHF CH 14 fifteen minutes prior to starting each sample and upon completion of each sample within the VTSNY Area of Responsibility. Four of these samples will be taken within Federal Channels at the following points: 40 -28-51.72"N, 074 -04-00.25"W (Raritan Bay East Reach); 40 -29-14.41"N, 074 -02-49.40"W (Chapel Hill South Channel); 40 -29-44.14"N, 073 -59-29.73"W (Swash Channel); 40-30-13.57"N, 073 -57 18.99"W (Ambrose Channel). VTSNY will give final approval for these four locations based upon vessel traffic at that time. The Ambrose Channel sample is scheduled to be taken on Sunday, Jul 28th beginning around 1000-1100 and will be closely coordinated with VTSNY. No sampling will be authorized if visibility is less than one nautical mile. Ocean Surveys point of contact is Mr. Kevin Murphy at 860.395.8111 or the L/B VISION on VHF CH 13. Vessels with concerns about the sample location within the channel should immediately notify VTSNY via CH 11, Phone: 718.354.4088, or D01-SMB-VTS-WatchOfficer@uscg.mil.

Charts: 12326 12327 12401

LNM: 30/13

RI-NARRAGANSETT BAY

The U.S. Environmental Protection Agency will be conducting flare demonstrations and training on August 1, 2013 from 1000 to noon at the waterfront of the University of Rhode Island Narragansett Bay Campus, West Passage, Narragansett Bay. The Environmental Protection Agency will make a SECURITE call on VHF CH-16 prior to commencing the training. Mariners who have questions regarding the event can contact Mr. Donald Cobb at 401-782-9616 or Cobb.Donald@epa.gov. The rain date for the training is the following day August 2, 2013.

As always, mariners are advised to use extreme caution, especially when navigating in the vicinity of the University of Rhode Island Narragansett

RI-NARRAGANSETT BAY

Bay Campus. Any issues experienced on the waterway in the vicinity of the event should be reported to Coast Guard Sector Southeastern New England via VHF channels 16 or 22, or by phone at 508-457-3211. These are monitored continuously. Questions regarding this notice may be addressed to Mr. Edward G. LeBlanc at U.S. Coast Guard Sector Southeastern New England, 401-435-2351, or Edward.G.LeBlanc@uscg.mil.

Charts: 13221 13223

LNLM: 30/13

NJ-PASSAIC RIVER (REVISED 29/13)

Environmental dredging will be conducted from the Avondale swing bridge (mile 10.7) to Bergen County Riverside Park from the eastern boundary of the federal channel to the eastern shoreline. Work will be conducted through Nov 26, 2013, Mon-Sat during daylight hours. Floating equipment will be on site 24/7. An environmental monitoring buoy will be installed at (pa) 40-49-33.1"N, 074-07-19.8"W; (pa) 40-49-11.5"N, 074-07-44.0"W; (pa) 40-48-57.6"N, 074-08-14.0"W; and (pa) 40-48-27.2"N, 074-08-18.7"W.

Chart 12337

LNLM: 29/13

MA-CAPE COD

The US Navy will be conducting research and testing operations in an area of which the center is located approximately 69 nm due South of Martha's Vineyard. The operations will take place from 6 July 2013 thru 29 July 2013 within a box defined by the following corner points:

NW corner: 40 deg 25 min N, 71 deg 25 min W,
NE corner: 40 deg 25 min N, 70 deg 25 min W
SE corner: 40 deg 00 min N, 70 deg 25 min W
SW corner: 40 deg 00 min N, 71 deg 25 min W

The hours of operation are 7 days a week, 24 hours a day. In this area and during this time frame there will be numerous test equipment/surface obstructions posing a hazard to navigation to transiting surface craft. Mariners are requested to proceed with caution and give a wide berth. The Navy can be contacted on channel 16.

LNLM: 28/13

MA-SEABROOK NEW HAMPSHIRE TO NAHANT/LYNN MASSACHUSETTS

The research vessel "Sea Lion V" will be towing an array of sensors conducting a geophysical survey from Seabrook NH around Cape Ann to Nahant and Revere MA. The work will be done from July 15, 2013 until approximately August 27, 2013. The "Sea Lion V" will mark the corridor it is surveying with high flyers. At times the "Sea Lion V" may be restricted in its maneuverability. Concerned traffic shall hail the "Sea Lion V" on VHF-fm channel 13/16 or at 727-214-2383. All mariners are urged to avoid the corridors the "Sea Lion V" is surveying.

LNLM: 28/13

NJ-JERSEY CITY

Sediment sand capping is being done on the Hackensack River until approximately November 15, 2013. The hours of operation are Monday - Friday, 12 hours a day. On scene is Barges with excavators and hoppers and support equipment, that are monitoring VHF -FM channels 13 and 16.

LNLM: 28/13

NY-EAST RIVER

D'Onofrio General Contractors will be performing piling rehabilitation on the FDR Drive between East 38th and 41st Streets along the Manhattan shoreline through July 8, 2014. Work hours are Mon -Fri, 0630-1530. The Crane Spud Barge Mia Forte Elsa (265'x55') and one spud Barge (80'x40') will be spudded down parallel to the shoreline and extend approximately 105 feet from shore. Two deck barges (40'x20') will be tied off to the two spud barges.

Chart 12335

LNLM: 28/13

NH-ISLES OF SHOALS

The University of New Hampshire will be deploying a prototype wave energy buoy from approximately 1 July - 23 August, 2013. The work is being done 6 nm off the coast of New Hampshire, approximately 2 nautical miles south of White Island of the Isles of Shoals in PA 42-56.601N 070-38-0152W. The hours of operation will be 7 days a week, 24 hours a day. On scene is a .8 meter diameter, can shaped buoy connected to a three-point mooring. The yellow buoy will have a radar reflector and an amber flashing light flashing every 4 second.

LNLM: 26/13

NJ-ATLANTIC OCEAN AND SANDY HOOK BAY

Great Lakes Dredge and Dock Trailing Hopper Suction Dredges LIBERTY ISLAND, PADRE ISLAND, and DODGE ISLAND are dredging material approximately 5nm offshore of Sea Bright, NJ and performing beach nourishment in Sea Bright and Monmouth Beach, NJ within the following approximate area: 40-23-31.0"N, 073-58-31.4"W; 40-23-27.6"N, 073-52-0.5"W; 40-18-57.5"N, 073-51-59.8"W; 40-19-01.6"N, 073-58-32.5"W. Mobilization operations will be conducted along the beaches and within Sandy Hook Bay within the following approximate area: 40-26-42.5"N, 073-59-51.1"W; 40-26-43.8"N, 074-00-11.4"W; 40-25-44.0"N, 074-00-22.6"W; 40-25-44.2"N, 074-00-02.4"W. Additional equipment includes, but is not limited to anchored barges, dredge tenders and floating pipeline, tug boats, and crew/survey vessels. All manned vessels will monitor VHF Channels 1, 13, and 16. Operations will be performed 24 / 7 through Nov 1, 2013.

Charts: 12326 12327 12401

LNLM: 26/13

NJ/NY-HUDSON RIVER

NJ/NY-HUDSON RIVER

A dissolved oxygen monitor, approximately 4 feet in height, will be installed on the riverbed in (pa) 40-46-43.57"N, 073-59-58.92"W, within the charted fish trap area NW of Pier 99. The unmarked monitor will be retrieved on, or about, Oct 10, 2013.

Charts: 12335 12341

LNM: 26/13

NY-BROOKLYN

Jetty construction will be done at Plumb Beach from 1 July - 1 December, 2013. The hours of operation will be 7 days a week, 6:00 am - 3:00 pm. Equipment used will be on land.

LNM: 26/13

NY-EAST RIVER

Phoenix Marine will be conducting piling repairs in Manhattan between East 29th and 34th Streets through Apr 30, 2014. Work hours are Mon -Fri 0600-1800. One deck barge and one material scow will be on scene. Buoys will be deployed within the work area marking deployed anchors.

Chart 12335

LNM: 26/13

NY-HUDSON RIVER

Tappan Zee Constructors will be installing sturgeon telemetry receivers at the following approximate positions 41.0746888727N, 073.8989830699W; 41.0746923972N, 073.8927079588W; 41.0693599126N, 073.8921375280W; 41.0666074927N, 073.8734273860W; 41.0751654186N, 073.8743400754W; 41.0659623787N, 073.8993820040W; 41.0743913819N, 073.9101631525W; 41.0659562755N, 073.9108750410W; 41.0646312270N, 073.8916856734W; 41.0689811905N, 073.8876325541W; 41.0743793867N, 073.8885189531W; 41.0710764171N, 073.8755586552W; 41.0721205472N, 073.8855219582W; 41.0722065549N, 073.8821564132W; 41.0721205472N, 073.8788479114W; 41.0688951787N, 073.8779922644W; 41.0670889031N, 073.8808444211W; 41.0660517764N, 073.8851088455W; 41.0657556680N, 073.8770795742W; 41.0746147238N, 073.8842099661W; 41.0744857169N, 073.8807303349W. The receivers will extend approximately 4 feet above the riverbed and be in place through November 30, 2013.

Chart 12343

LNM: 26/13

NJ-ARTHUR KILL

Artificial reef construction is being done from June 2013 until April 2014. The work is being done in the following box position (PA):

40-31.069 073-33.395 to

40-31.104 073-33.061 to

40-30-781 073-32.657 to

40-30.670 073-33.520

The hours of operation are 24 hours a day, 7 days a week. On scene is tugboats and hopper barges.

LNM: 24/13

NY-ROCKAWAY INLET (REVISED LNM 25/13)

Caldwell Marine will be installing concrete mats and conducting dive operations near the charted sewer outfall and pipeline between Rockaway Inlet Buoy 13 (LLNR 34255) and Sheepshead Bay Approach LB 4 (LLNR 34345). Work hours are Mon -Fri, 0600-1900, through Oct 15, 2013. Barges and small vessels will be on scene. Work vessels will be moored southwest of Rockaway Inlet Lighted Buoy 20 (LLNR 34270) during this time in an area bound by 40-34.121"N, 073-54.122"W; 40-34.155"N, 073-53.955"W; 40-34.041"N, 073-53.868"W; and 40-34.007"N, 073-54.035"W. A reported least depth of 25 feet is available in this area. Mariners are requested to transit at slowest safe speed to minimize wake.

Chart 12350

LNM: 25/13

VT-LAKE CHAMPLAIN

Academic research is being done in Missisquoi Bay until approximately November 15, 2013. On scene is a winch, weather station, water quality sensors & automated water samplers.

LNM: 24/13

MA-NEW BEDFORD

Marine construction operations will begin on or about 17 June until approximately October 2013. The hours of operation will be 7 days a week, 24 hours a day. On scene will be crane barges WEEKS 196, 266 & 572; tugs EDDIE R & LUCINDA SMITH and support barges that will be monitoring VHF - marine channels 16, 13 & 67. Mariners are urged to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM: 24/13

NJ-WAVE GLIDER DATA COLLECTION OPERATIONS (REVISED)

Liquid Robotics, Inc. will continue 24/7 autonomous, unmanned maritime vehicle (www.liquidr.com) operations from 4-Feb through 31-Aug-2013. Vehicle deployed 4-Feb-2013 in the vicinity of 40° 12.26'N, 70° 51.53'W to conduct scientific data collection operations. Operations consist of surveying this region and 39° 29.72'N, 71° 25.79'W for 2-3 week intervals making best speed while transitioning between them prior to recovery. Wave Glider is remotely operated, propelled under its own power, remotely attended from our Wave Glider Operations Center (WGOC), moving at speeds of ~1kt, and designed to "lose" should a conflict occur with any vessel. They are approximately 6.5' x 2' (surfboard size), black in color, with a contact plaque and mast extending 1 meter above the water surface supporting a flag. Mariners are advised to use caution when transiting the area. For further information, authorities and mariners can contact Liquid Robotics 24/7 WGOC Operations at +1 408.636.4205, or email support@liquidr.com with your inquiries.

LNM: 24/13

VT-LAKE CHAMPLAIN

Hydrodynamic research is being done in Missisquoi Bay until approximately 15 November 2015. The hours of operation are 24 hours a day, 7 days a week. On scene is a bottom mounted current meter and a yellow buoy with a night time flashing light marking the meter.

LNM: 24/13

MA-NANTUCKET SOUND

Three fish weir sets are currently deployed in Nantucket Sound in the vicinity of following areas: Weir #289 in Harwich, Weir #132 in Dennis, and Weir #176 in Chatham. All three weir sets have radar reflectors, one on each end and one in the middle of the set, as well as a flashing yellow light (6 seconds). These fish weirs are expected to remain in their locations from March to September of 2013. For further information regarding the three nets please contact Ernie Eldridge of Monomoy Trap Company at (508) 958-0180.

Charts: 13229 13237

LNM: 21/13

MA-NEW BEDFORD HARBOR

Dredging will be done in New Bedford Upper Harbor from June 1 - December 30, 2013. The work will be done 7 days a week, from 6:00 am - 8:00 pm. Two dredge control systems consisting of steel piles and multiple wire rope cables are being deployed and will be maintained in the upper harbor of New Bedford Harbor. Two floating dredges will be operating within the perimeter of the pilings. The northern-most system is across the entire width of the Acushnet River at approximately (lat,long) -70.919, 41.667 to -70.916, 41.664. The southern-most system is across the entire width of the Acushnet River at approximately (lat,long) -70.918, 41.662 to -70.915, 41.662. north of the Route 195 and Coggeshall Street Bridges. At high tide, the traverse cable system will be nominally 1ft above the water's surface. A floating white oil boom is attached to piling as well as blinking lights located at the top of several pilings. The dredges are connected to a booster pump station on the west side of the Acushnet River via floating 10 and 12 inch pipelines. The dredge line continues south and crosses Pierce Mill Cove (Coffin Cove) blocking access to the cove. The dredge lines are nominally submerged at the water surface and marked approximately every 500ft with buoys. Mariners are urged to use extreme caution in this area and if transit is desired, hail on VHF Channel 77 or contact the dredges on VHF Channel 13/16 to coordinate the passage and proceed with caution after passage arrangements have been made with the dredges.

LNM: 21/13

NY-EAST RIVER-STONY POINT

The Knight Life (42' x 22') will be conducting diving operations about 200 yards off Stony Point in the East River. Work hours are Mon -Sat during slack water through Aug 31, 2013. The vessel will notify VTSNY on VHF CH 12 or at 718.354.4088, fifteen minutes before starting and upon completion of each diving operation. The vessel can move within 5 minutes to not impede commercial navigation with notice via VHF CH 13.

Chart 12339

LNM: 21/13

NY-JAMAICA BAY

A new bulkhead is being built between Beach 143rd and Beach 130th Streets, east of the Gil Hodges Memorial Bridge (mi 3.0) from Jun 3, 2013 to Apr 1, 2014. Floating equipment will be on site.

Chart 13250

LNM: 21/13

MAINE - PENOBSCOT RIVER - PROSPECT AND VERONA - REGULATED NAVIGATION AREA

The Coast Guard is enforcing a regulated navigation area that encompasses a 300 yard radius of position 44-33.5N 068-48.1W, located at the center of the Waldo-Hancock Bridge demolition project area. All mariners are required to transit this area at no wake speed, not to exceed 5 knots. In addition to the regulated navigation area, all persons and vessels are prohibited from approaching construction barges and equipment within 75 yards unless authorized by the Coast Guard Captain of the Port. The purpose of this restriction is to prohibit entry into the area where hot work and heavy-lift operations will be conducted. This regulated navigation area is in effect until April 30, 2014.

LNM: 20/13

NY-NEW YORK

Underwater pile repairs will be done at South Street Seaport Esplanade, on Piers 13 & 14, from 20 May - August 2013. The work will be done daily. On scene will be a barge with a lull & fork lift and divers. Mariners are requested to proceed with caution while transiting the area.

LNM: 19/13

NY-EAST RIVER

Skanska and Trevcon will be working at the East 91st Marine Transfer Station through April 15, 2016. Work hours are Mon -Sat, 0700-1180. The Crane Barges 737 (140'x50'), TCC3 (180'x60'), and BILL (140'x50') with other barges from 90'x30' to 180'x60' will be on site during the project

Chart 12339

LNM: 19/13

NY-EAST RIVER

D'Onofrio General Contractors will be performing piling rehabilitation on the FDR Drive between East 58th and 60th Streets along the Manhattan shoreline from May 6 to Nov 4, 2013. Work hours are Mon -Fri, 0630-1530. The Crane Barge Mia Forte Elsa (265'x55') and Deck Barge Lockwood (120'x30') will be moored parallel to the shoreline and extend approximately 130 feet from shore.

Charts: 12335 12339

LNM: 18/13

**CAPE COD CANAL, BOURNE, MASSACHUSETTS
MAXIMUM AIR DRAFT REDUCTION (REVISED 17/13)**

**CAPE COD CANAL, BOURNE, MASSACHUSETTS
MAXIMUM AIR DRAFT REDUCTION (REVISED 17/13)**

The maximum air draft of the Cape Cod Canal is currently reduced from 135 feet to 130 feet. Air draft is reduced to 130 feet due to access staging installed on the Sagamore Bridge for a painting project. The reduced air draft will remain in effect until approximately August 2014.

Chart 13236

LNM: 17/13

**CAPE COD CANAL, BOURNE, MASSACHUSETTS
CONTROLLING DEPTH REDUCED TO 30 FEET**

Effectively immediately the controlling depth of the Cape Cod Canal is reduced to 30 feet MLLW due to sand shoaling that has developed in several locations. The locations of known shoal areas include: vicinity of canal station 455 at the eastern end of Hog Island Channel, vicinity of canal station 155 just west of the Sagamore Bridge, canal station 35 and canal station 05 at the east end breakwater. Vessels drawing greater than 24 feet should consult well in advance with the Marine Controller on duty.

Chart 13236

LNM: 16/13

MA-MARSHFIELD (REVISED 15/13)

Green Harbor Entrance channel has endured multiple storms and has sustained significant shoaling since 2011. Mariners should use extreme caution while transiting the Green Harbor Entrance Channel. The 100 foot channel width has been drastically reduced by recent storms. Mariners are strongly encouraged to AVOID transiting this area 2 hours before Low tide and 2 hours after Low tide. Astronomically Low or Flood tides will have even a greater effect in this area. Maintenance Dredging of the Channel is planned for Late May of 2013.

Chart 13253

LNM: 15/13

MA-NEW BEDFORD HARBOR

Dredging is being done northeast of the Route 6 Bridge and from Gifford Street Channel west of Palmer's Island to east of the State Pier out to the Federal navigation Channel. The work will be done on or about 16 April, 2013 until approximately April 2014. The hours of operation will be 7 days a week, 24 hours a day. On scene will be dredges F. J. BELESIMO, BOBBY D & CAPT AIN A. J. FOURNIER, tugs EDNA, MISS YEVETTE & LUCINDA SMITH and scows EDDIE CARROLL, MIGHTY QUINN, SEI 2000 & JOE VERROCHI. All vessels will monitor VHF -FM channels 16, 13 & 67. Mariners are requested to transit at their slowest safe speed to minimize wake and proceed with caution after passing arrangements have been made.

LNM: 14/13

NJ-SANDY HOOK-SANDY HOOK CHANNEL

The Coast Guard has received a report of Shoaling in the Sandy Hook Channel in between Sandy Hook Lighted Buoy's 11 (LLNR 35155) and 13 (LLNR 35165) along the south side of the channel in approximate position 40-28.930N / 074-00.340W. Mariners are urged to exercise extreme caution while transiting the area.

Chart 12401

LNM: 14/13

NY-MORICHES BAY, SHINNECOCK BAY AND STATE BOAT CHANNEL (REVISED 12/13)

Shoaling has been reported in Moriches Bay along the Long Island Intercoastal Waterway in the vicinity of Moriches Bay Buoy 17,18, 21, 26, 27, 28 and 29 extending the entire width of the channel and at any tide level. The shoaling has resulted in reported depths less than one foot at high tide. Shoaling is also reported in Moriches Inlet in the vicinity of Moriches Inlet East Cut Buoys 3E and 5E. Mariners should be aware that the Aids to Navigation in these areas have been deemed unreliable due to shoaling and mariners are advised to seek alternate routes. If transiting these areas, do so only at high tide and proceed slowly and with extreme caution.

Chart 12352

LNM: 12/13

NJ-PORT ELIZABETH-PORT NEWARK

Dredging will be done at the New Jersey Marine Terminals, berths 53, 55, 56, 57, 60, 62, 78, 80, 86, 88, 90, 94 & 96, from March 18, - September 29, 2013. The hours operation will be 7 days a week, 24 hours a day. On scene will be the dredge DELAWARE BAY, tug PAUL ANDREW, launch MATTHEW SCOTT & scows that will be monitoring VHF-FM channels 13, 14, 16 & 78.

LNM: 11/13

NY- HUDSON RIVER-POUGHKEEPSIE

Kiewit will be conducting bank stabilization work from Mar 18 - Oct 1, 2013 approximately 1.1nm south of the Bear Mountain Bridge at mile 46.7. Work hours are Monday-Friday, 0700-1700 and occasional weekends 24/7. The Kiewit 201 Crane Barge (120'x52'), Kiewit 11 Material Barge (120'x32'), KW 174 Hopper Barge (150'x37') and a 26' crew boat will be on scene. The work area will extend approximately 150 feet from the shoreline and is bound by the following points: 41-18-21.4"N, 073-58-02.8"W; 41-18-19.0"N, 073-58-02.5"W; 41-18-16.8"N, 073-58-00"W; and 41-18-16.1"N, 073-57-56.2"W. Mariners are requested to transit at minimum safe speed to reduce wake.

Chart 12343

LNM: 11/13

MA-HYANNIS HARBOR ENTRANCE CHANNEL-SEVERE SHOALING

Severe shoaling has been detected within the entrance channel to Hyannis Harbor, Massachusetts, particularly in that portion of the channel bounded by gated buoys 5 and 6 to the south, northward to gated buoys 11 and 12 just off Dunbar Point. The charted channel depth of 11 feet may be reduced to as low as 8' 5" at Mean Low Water (MLW). Mariners are urged to use extreme caution when navigating within this channel. Additionally, mariners piloting vessels with a draft exceeding 8' should avoid the Hyannis Harbor entrance channel at low tide, and attempt to navigate the channel only within three hours before or after high tide.

MA-HYANNIS HARBOR ENTRANCE CHANNEL-SEVERE SHOALING

Chart 13229

LNM: 10/13

NY-SHINNECOCK BAY

The Coast Guard has received a report of a submerged hazard to navigation 20 yards east of Shinnecock Bay Buoy 30 (LLNR 30867) in approximate position 40-52.658N 072-29.284W. All mariners are urged to use caution while transiting the area.

LNM: 09/13

MA-MASSACHUSETTS BAY (REVISED 5/13)

The Coast Guard has confirmed that there is a sunken vessel in the Stellwagen Bank Area, in position 42-22-48.20N 070-23-13.98W in 90 feet of water. Fishing vessels are requested to transit this area with extreme caution.

Chart 13260

LNM: 05/13

NY – HUDSON RIVER

On November 4, 2010, one sub-tidal research area comprised of rock and other hard natural materials was installed in the Hudson River. Each structure is approximately 15 feet by 30 feet and 1 foot in height. The position of the research area is:

- On the Hudson River near Hastings-on-Hudson, project position 41° 00'01"N, 73° 53'12"W, approximately 2feet' below the surface at lower low water. This area will be unmarked.

This project will last until December 31, 2013. Mariners are urged to use caution while transiting this area.

Project POC is Kerstin Kalchmayr at (732)-888-9870.

LNM: 05/13

NY- NY HARBOR- UPPER BAY

On November 4, 2010, two sub-tidal research areas comprised of rock and other hard natural materials were installed in the Upper Bay. Each structure is approximately 15 feet by 30 feet and 1 foot in height. The research areas are located in the following positions:

- The east side of Governors Island, project position is 40° 41' 14"N, 74° 00'50"W, approximately 2 feet below the surface at lower low water.

Two unlighted mooring buoys attached to 3 feet tall mushroom anchors will be in the research areas.

- Bay Ridge Flats, project position is 40° 39' 59"N, 74° 01'30"5"W, approximately 10feet below the surface at lower low water. A lighted mooring buoy with a white flashing light attached to a 3 feet tall mushroom anchor will be in the research area.

This project will last until December 31, 2013. Mariners are urged to use caution while transiting these areas.

Project POC is Kerstin Kalchmayr at (732)-888-9870.

LNM: 05/13

NY- NY HARBOR-EAST RIVER

On November 4, 2010, one sub-tidal research area comprised of rock and other hard natural materials was installed in the East River. Each structure is approximately 15 feet by 30 feet and 1 foot in height. The position of the research area is:

- In the East River south of Soundview Park, project position is 40° 48' 34"N, 73° 51' 51"W, approximately 1 foot below the water line at lower low water. This area will be unmarked.

This project will last until December 31, 2013. Mariners are urged to use caution while transiting this area.

Project POC is Kerstin Kalchmayr at (732)-888-9870.

LNM: 05/13

NY-NY HARBOR-LOWER BAY

On November 4, 2010, one sub-tidal research area comprised of rock and other hard natural materials was installed in the Lower Bay. Each structure is approximately 15 feet by 30 feet and 1foot in height. The position of the research area is:

- In Old Orchard Shoal, project position is 40° 31'39"N, 74° 07'37"W approximately 2 feet below the surface at lower low water. An unlighted mooring buoy attached to a 3feet tall mushroom anchor will be in the research area.

This project will last until December 31, 2013. Mariners are urged to use caution while transiting this area.

Project POC is Kerstin Kalchmayr at (732)-888-9870.

LNM: 05/13

CT-HOUSATONIC RIVER

The Coast Guard is establishing a regulated navigation area (RNA) on the navigable waters of the Housatonic River surrounding the Interstate 95 (I-95) Bridge, between Stratford and Milford, CT. This RNA allows the Coast Guard to enforce speed and wake restrictions and prohibit all vessel traffic through the RNA during bridge replacement operations. This rule is effective and will be enforced from January, 7, 2013 through November 30, 2017. 78 Fed. Reg. 1145 <<http://www.gpo.gov/fdsys/pkg/FR-2013-01-08/pdf/2013-00211.pdf>> (January 8, 2013).

CT-HOUSATONIC RIVER

LNM: 02/13

CT- THAMES RIVER

The US Coast Guard promulgated a temporary rule establishing, through 31 October 2014, a regulated navigation area (RNA) on waters of the Thames River in New London to enhance safety during degaussing range replacement operations. 77 Fed. Reg. 67566 (November 13, 2012) <http://www.gpo.gov/fdsys/pkg/FR-2012-11-13/pdf/2012-27489.pdf>

LNM: 46/12

MA-MARTHA'S VINEYARD/NANTUCKET, MUSKEGET CHANNEL

Recent soundings by Coast Guard vessels in the vicinity of the southern entrance to Muskeget Channel show observed water depths that are significantly shallower than charted depths. The National Oceanic and Atmospheric Administration (NOAA) will confirm these soundings during its next regularly scheduled survey of Muskeget Channel. Mariners are urged to consider these observed depths and use particular caution when navigating in the vicinity of the southern entrance to Muskeget Channel.

Chart 13237

LNM: 42/12

NY-HUDSON RIVER-NEWBURGH

On August 20, 2012, Clarkson University will be installing a water monitoring sensor on the river bed in position 41-30-43.2N, 074-00-10.8W. The sensor will be housed in an aluminum mount 48" in diameter and 12" high. This project will be in place until December 31, 2014. Mariners are urged to use caution while transiting this area. Project POC is William Kirkey at (315) -261-2171.

LNM: 32/12

ME-EASTPORT-COBSCOOK BAY (REVISED 25/12)

An underwater turbine has been established in position 44-54.36N 067-02.45W. On scene is the Capt E. Mariners are advised to exercise caution when transiting this area. Charts have been marked with the following:

SEE NOTE: Vessels entering and departing Cobscook Bay, Maine should exercise caution in the area of an underwater turbine located in position 44-54.36"N 67-02.45"W. All vessels and persons are advised to avoid anchoring, diving, dredging, dumping, fishing, trawling, laying cable, or conducting salvage operations in this area.

Chart 13396

LNM: 25/12

MA-BOSTON HARBOR

The Coast Guard has received reports of periodic GPS reception problems occurring east of Boston Harbor in the vicinity of Boston Lighted Whistle Buoy B. Vessels experiencing this problem have witnessed reception problems on single and multiple GPS units. A low level interference source has been detected on the L1 GPS frequency (1575.42 Mhz) in the vicinity of Boston Harbor. Mariners experiencing reception issues on their GPS receivers are requested to contact the Coast Guard Navigation Center at (703) 313-5900 or via email at tis-pf-nisws@uscg.mil with the model of the affected unit, the duration of the reception issue, and the position the interference was first noticed and when the problem was corrected. Mariners are urged to use caution while transiting the area.

Chart 13270

LNM: 21/12

MA-EAST FALMOUTH

The Coast Guard has received a report of shoaling in the Eel River at (PA) 41-33.30N 070-32.88 W. The depth is 2.5 ft at low water. The shoal is marked with a temporary hazard buoy. Mariners are requested to proceed with caution while transiting the area.

LNM: 21/12

NY-JAMAICA BAY (REVISED 13/12)

On August 23, 2010, Biohabitats Inc. deployed 12 oyster reef balls in the vicinity of Gerritsen Beach in position 40-35-23N, 073-54-43W. The oyster reef balls are underwater on the ocean bed and outside of the navigable channel. The balls are made of concrete and are 1.5 feet x 1 foot. Biohabitats Inc. also deployed an oyster reef bed in the vicinity of Conchs Hole point in position 40-36-09N, 073-47-23W. The oyster reef bed will be out of the navigable channel and is 10 feet x 15 feet. The oyster reef bed will be visible above the water line by 2 feet. The reefs will not be marked with buoys. These reefs will be in place until April 2014. POC for this project is Mr. Terry Doss at 973-748-9800.

LNM: 13/12

NY-JAMAICA BAY-FRESH CREEK (REVISED 13/12)

In May 2011, Biohabitats Inc. installed 3 ribbed mussels attached to wire mesh and cargo nets in the vicinity of Fresh Creek in positions: 40-38-39.9N, 073-53-10.9W; 40-39-39.6N, 073-53-11.5W; 40-38-40.3N, 073-53-10.5W. These ribbed mussels are mounted to either side of the channel by posts which will be exposed above the surface at Mean High Water. There is a 55' clearing across in the center of the channel to allow for vessel traffic. These ribbed mussels will be in place until April 2014. POC for this project is Mr. Terry Doss at 973-748-9800.

LNM: 13/12

ME/NH-PISCATAQUA RIVER

The Coast Guard has established a regulated navigation area 300 yards to the east and west of the Memorial Bridge construction zone between Portsmouth, NH and Kittery, ME. This area encompasses a 300 yard radius around position 43-04'46"N 070-45'10"W in the vicinity of the Memorial Bridge construction zone. All mariners are required to transit the area at no wake speed, not to exceed 5 knots. Mariners are also advised to

ME/NH-PISCATAQUA RIVER

exercise caution as barge and construction equipment is present on both sides of the navigation channel. This regulated navigation area is in effect until 31 December 2013.

Chart 13283

LNM: 07/12

NY-ROCKAWAY BEACH (REVISED)

On May 10, 2010, Stony Brook University will be installing 25 research buoys in the vicinity of Rockaway Beach, NY. The coordinates for the corner points of the box they will be within are NE 40-34-26N, 073-49-14W; SE 40-33-33N, 073-48-35W; NW 40-33-20N, 073-52-24W; SW 40-32-24N, 073-51-53W. These buoys are 8" x 14" in size, made of plastic and will be unlit. In addition, 5 additional research buoys will be added outside of the mentioned box in positions 40-32-38.1N, 073-49-38.0W; 40-32-09.2N, 073-49-21.2W; 40-31-40.1N, 073-49-05.0N; 40-31-11.3N, 073-48-48.8W; 40-30-42.5N, 073-48-31.3W. These 5 buoys will be marked as the other buoys and in addition they will have radar reflective high flyers attached. This project will be in place until June 30, 2014. POC for this project is Mr. Keith Dunton at 631-632-3137.

Chart 12350

LNM: 05/12

MA-GLOUCESTER

The Coast Guard has received a report of shoaling in the Annisquam River. The aids to navigation have been relocated to best mark the channel and mariners are advised to proceed with caution.

Chart 13281

LNM: 41/11

NY-- HARLEM RIVER

John Picone Inc. will be rehabbing an existing bulkhead and installing new steel sheeting along the Manhattan shoreline between the 145th Street and Macombs Dam bridges from Sep 15, 2011 to Sep 15, 2013. Work hours are Mon-Sat from 7:00 am - 4:00 pm. A Hughes Brothers crane barge (180' x 54') on 2 spuds and the Tampico 180 materials barge will be on scene and abreast. The materials barge can moved with two hours notice by contacting Mr. James Flinn at 516.250.5671.

Chart 12342

LNM: 36/11

NY-LONG ISLAND-JONES BEACH INLET

The Coast Guard has received a report of shoaling in Jones Inlet in the vicinity of Jones Inlet Buoy 3 (LLNR 30920), Jones Inlet Buoy 4 (LLNR 30925), and Jones Inlet Buoy 5 (LLNR 30930). All mariners are advised to transit the area with caution as unexpected shoaling may be present.

Chart 12352

LNM: 23/11

MA-NEWBURYPORT HARBOR AND PLUM ISLAND SOUND

The Coast Guard has received reports of recent shoaling formed in the vicinity of the Merrimack River Entrance. This danger is in addition to the previously charted shoaling areas just inside the North Jetty and to the north of the Federal Navigation Channel between the Merrimack Entrance Lighted Bell Buoy 2 (LLNR 8995) and the Merrimack North Jetty Light 4 (LLNR 9006). Mariners are advised to use caution while transiting the area, especially during extreme ebb tides. Mariners are also advised to remain inside the marked federal navigational channel at all times when transiting the Merrimack River Entrance.

Chart 13282

LNM: 21/11

MA - PAMET HARBOR, TRURO - SEVERE SHOALING

Severe shoaling has been detected at the entrance to Pamet Harbor, Truro, MA, including shoaling within the entrance channel. Mariners are urged to use extreme caution when navigating in the vicinity of the entrance to Pamet Harbor. Additionally, mariners should avoid this area at low tide, and attempt to navigate the Pamet Harbor entrance channel only within three hours before or after high tide.

Chart 13249

LNM: 06/11

MA-CHATHAM HARBOR

Mariners are advised that the Chatham Bar may have shifted, and are urged to use extreme caution when transiting the area.

Chart 13248

LNM: 45/10

MA-NUMMET CHANNEL (REVISED)

The Coast Guard has received a report of shoaling in the vicinity of The Nummet Channel Buoy 7 (LLNR 12760). Mariners are advised to proceed with caution when transiting the area.

LNM: 38/10

ME-CAMDEN

The Coast Guard has received a report of shoaling near Barred Islands, west of North Haven at 44-14.127N, 068-48.385W. The charted depth is listed at 13 ft and the shoaling depth at 2.5 ft. Mariners are advised to transit the area with extreme caution.

Chart 13309

LNM: 32/10

NJ/NY--PORT OF NY/NJ HARBOR DEEPENING PROJECT

The Arthur Kill, Kill Van Kull, Newark Bay, Ambrose, Anchorage and Port Jersey Channels are undergoing extensive long-term dredging through 2014. Many Aids to Navigation will be relocated and/or established to mark the limits of these sites to ensure safe navigation through and around these areas. Mariners are advised to exercise caution while navigating through these areas. For additional information regarding Aids to Navigation, dredging operations, and channel restrictions contact Vessel Traffic Service New York via VHF-FM CH 12 or 718-354-4088. Additional information is also available at <http://homeport.uscg.mil/newyork> > Waterways Management.

NJ/NY--PORT OF NY/NJ HARBOR DEEPENING PROJECT

Chart 12327

LNM: 21/10

RI-NARRAGANSETT BAY-ALLEN HARBOR

Severe shoaling has been reported in a portion of the entrance channel to Allen Harbor, North Kingstown, affords only four feet of clearance at low tide. Mariners are advised to use caution when transiting this area.

Chart 13221

LNM: 22/10

CT-LONG ISLAND SOUND-CLINTON HARBOR

The Coast Guard has received a report of severe shoaling in the marked channel in the entrance to Clinton Harbor. All mariners are requested to use caution while transiting the area.

Chart 12372

LNM: 21/09

MA-BEVERLY HARBOR-BASS RIVER

Severe shoaling has been reported on the Bass River from the Hall-Whitaker Bridge up to the Bass Haven Yacht Club. Mariners are advised to use caution while transiting the area

Chart 13276

LNM: 22/09

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
11056	Logan Airport Security Zone Lighted Buoy 17	42-21-27.540N 070-59-06.660W	Fl W 5s			White and orange.	Marked RESTRICTED AREA. Private aid.
			*				
15720	Great Harbor Channel Buoy 6	41-30-59.480N 070-40-06.562W				Red nun.	30/13
		*					
24100	New Haven Harbor Channel Lighted Buoy 10	41-14-30.850N 072-54-55.166W	Fl R 4s		3	Red nun.	30/13
	*		*				
31462	State Boat Channel Buoy 82	40-38-35.974N 073-15-59.310W				Red nun.	Removed when endangered by ice.
		*					
37300	Kill Van Kull Channel Lighted Buoy 10	40-38-38.137N 074-07-40.337W	Q R		3	Red.	30/13
		*					

ENCLOSURES**ENCLOSURE**

Marine events

ENCLOSURE

Bridge section

ENCLOSURE

MA/NH/ME – APPROACHES TO NEW HAMPSHIRE - NOAA Hydrographic Survey Operations

LNM: 10/13

ENCLOSURE

ME – PENOBSCOT BAY - NOAA Hydrographic Survey Operations

LNM: 10/13

ENCLOSURE

RI/MA – BUAAZRDS BAY - NOAA Hydrographic Survey Operations

LNM: 10/13

D. B. Abel
Rear Admiral, U.S. Coast Guard
Commander, First Coast Guard District

BRIDGE SECTION

COAST GUARD HAS GRANTED APPROVAL FOR THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:

<u>BRIDGE/ WATERWAY</u>	<u>MILE</u>	<u>33CFR Sect.</u>	<u>DEVIATION/RULE</u>	<u>EFF.DATE</u>
Smith Point Bridge/Narrow Bay	6.1	117.799	Temporary Deviation	08/4/2013
Atlantic Beach Bridge/Reynolds Channel	0.4	117.799	Temporary Deviation	6/9/13-12/1/13

MAINE - CASCO BAY - ORR'S ISLAND APPROACH - WILLS GUT - Bridge Construction - Construction is underway for the replacement of the Harpswell-Bailey Island Bridge at mile 0.0 across Wills Gut at Harpswell, Maine. Work barges will be located in the main channel constructing the bridge support piers. Partially constructed bridge piers will be marked with red lights. Mariners are advised to exercise extreme caution while transiting the area. Chart 13290 LNM 30/13 (CGD1)

MAINE - PORTSMOUTH TO DOVER AND EXETER - YORK HARBOR - YORK RIVER - Bridge Construction - Construction of the new Sewall's Bridge, mile 1.6, across the York River at York, Maine will commence **September 1, 2012** and continue through **November 2013**. A 45' x 120' barge will be located at various positions during the old bridge demolition and new bridge construction. The main channel will remain open to navigation. Working hours will be 6:30 a.m. through 5 p.m., Monday through Friday. Mariners should exercise caution while transiting the area. Chart 13285 LNM 30/13 (CGD1)

MAINE - APPROACHES TO BLUE HILL BAY - PENOBSCOT RIVER - Bridge construction - Bridge demolition at the US Route 1, Waldo-Hancock Bridge across the Penobscot River at mile 10.9, between Prospect and Verona is underway and will continue through **July 31, 2013**. Work barges will be located at various locations in and around the channel. Channel closures, necessary at various times during demolition will be announced via Broadcast Notice to Mariners. Mariners should exercise caution transiting the area. Chart 13309 LNM 30/13 (CGD1)

MAINE - PENOBSCOT BAY AND APPROACHES - PENOBSCOT RIVER - Vertical Clearance Reduction - Painting operations are underway at the Joshua Chamberlain Bridge, mile 30.7, across the Penobscot River between Bangor and Brewer, Maine and will continue through **October 31, 2013**. The vertical clearance will be reduced by 3 feet under the bridge to facilitate a paint containment system. Mariners should exercise caution while transiting the bridge. Chart 13305 LNM 30/13 (CGD1)

MAINE - DAMARISCOTTA, SHEEPS COT AND KENNEBEC RIVERS - Bridge Construction - Construction of the new Richmond Dresden highway bridge, mile 26.2, across the Kennebec River between Richmond and Dresden, Maine will commence the week of **July 8, 2013** and continue through **September 2016**. Two work barges 45' x 120' and a 55' x 100' will operate at various locations throughout the duration of this project outside the main channel. A 350' long work trestle will be constructed from the Dresden side to facilitate bridge pier construction. Working hours will be 6 a.m. through 4 p.m. Monday through Friday. Mariners should exercise caution while transiting the area. Chart 13293 LNM 30/13 (CGD1)

NEW HAMPSHIRE - PORTSMOUTH TO DOVER AND EXETER - LITTLE BAY - Bridge Construction - New bridge construction of the Little Bay Bridge across Little Bay between Newington and Dover, mile 0.1, shall commence on **October 1, 2010** and continue through **July 31, 2013**. Work includes construction of two temporary work trestles extending 600 feet from the temporary stone causeway on each end of the new bridge. The work trestles will be lighted with constant burning red lights at 100 foot intervals. A 200 foot navigation channel will be maintained at all times for marine traffic. Working hours will Chart 13285 LNM 30/13 (CGD1)

NEW HAMPSHIRE - PORTSMOUTH TO DOVER AND EXETER - LITTLE BAY - Bridge Construction & Waterway Closure - New bridge construction for the Little Bay (RT-4/16 Spaulding Turnpike) Bridge across Little Bay at mile 0.1, between Newington and Dover, New Hampshire is ongoing and shall continue through **August 2013**. Should you have any questions, Coast Guard Sector Northern New England, may be contacted by calling Lt Megan Dreniak at (207) 741-5421, or New Hampshire Department of Transportation, the owner of the bridge, Ms. Nickie Hunter at (603) 271-2571. Chart 13285 LNM 30/13 (CGD1)

NEW HAMPSHIRE - PORTSMOUTH TO DOVER AND EXETER - PISCATAQUA RIVER - Bridge Regulation Change - Bridge construction to facilitate replacement of the existing Memorial (US 1) Bridge across the Piscataqua River at mile 1.9, between Portsmouth, New Hampshire and Kittery, Maine, is ongoing. The Commander, First Coast Guard District, has issued a temporary deviation from the regulations governing the operation of the new US-1 Memorial Bridge. The temporary deviation allows the bridge to operate on a special opening schedule to facilitate mechanical and structural alignment of the lift span. Under this temporary deviation, in effect **June 26, 2013** through **July 31, 2013**, the US-1 Memorial Bridge shall operate as follows: The draw shall open on signal at all times for commercial deep draft vessels provided at least a 24 hour advance is given by calling the bridge via VHF FM Ch 13. Monday through Friday the draw shall open fully for the passage of vessel traffic at 6:30 a.m., 9 a.m., 12 p.m., 2 p.m., 4:30 p.m. and 7 p.m., daily. Saturday and Sunday the draw shall open fully on signal once an hour on the half hour between 6:30 a.m. and 9:30 p.m. for the passage of vessel traffic. The draw may remain in the closed position from 9:30 p.m. on June 30, 2013 through 2 p.m. on July 2, 2013. The draw shall remain in the full open position from 6:30 a.m. on July 4, 2013 through 6:30 a.m. on July 5, 2013. The contractor, Archer Western, may be contacted by calling Mr. Steve DelGrosso at (617) 592-0184. The contact number for the bridge is 603-436-3830. Mariners should exercise caution while transiting the bridge. Chart 13285 LNM 30/13 (CGD1)

NEW HAMPSHIRE - PORTSMOUTH TO DOVER AND EXETER - PISCATAQUA RIVER - Bridge Regulation Change - Bridge construction to facilitate replacement of the existing Memorial (US 1) Bridge across the Piscataqua River at mile 1.9, between Portsmouth, New Hampshire and Kittery, Maine, is ongoing. The Commander, First Coast Guard District, has issued a temporary deviation from the regulations governing the operation of the new US-1 Memorial Bridge. The temporary deviation allows the bridge to operate on a special opening schedule to facilitate mechanical and structural alignment of the lift span. Under this temporary deviation, in effect **June 26, 2013** through **July 31, 2013**, the US-1 Memorial Bridge shall operate as follows: The draw shall open on signal at all times for commercial deep draft vessels provided at least a 24 hour advance is given by calling the bridge via VHF FM Ch 13. Monday through Friday the draw shall open fully for the passage of vessel traffic at 6:30 a.m., 9 a.m., 12 p.m., 2 p.m., 4:30 p.m. and 7 p.m., daily. Saturday and Sunday the draw shall open fully on signal once an hour on the half hour between 6:30 a.m. and 9:30 p.m. for the passage of vessel

traffic. The draw shall remain in the full open position from 6:30 a.m. on **July 4, 2013** through 6:30 a.m. on **July 5, 2013**. The contractor, Archer Western, may be contacted by calling Mr. Steve DelGrosso at (617) 592-0184. The contact number for the bridge is 603-436-2432. Mariners should exercise caution while transiting the bridge.

Chart 13285 LNM 30/13 (CGD1)

MASSACHUSETTS – BUZZARDS BAY - COHASSET NARROWS – Bridge Construction – Bridge construction to replace the Route 6 highway bridge at mile 0.6 across Cohasset Narrows at Bourne is underway and will continue through **October 2014**. A 90' x 38' crane barge will be located at the bridge at all times. One half of the 55 foot main channel will be open to navigation at all times. Working hours will be 7 a.m. to 4 p.m. Monday through Friday. Mariners should exercise caution while transiting the area.

Chart 13218 LNM 30/13 (CGD1)

MASSACHUSETTS – MARTHAS VINEYARD TO BLOCK ISLAND – ACUSHNET RIVER – Bridge Construction – Bridge rehabilitation construction at the New Bedford Fairhaven (Route 6) Bridge, mile 0.0, across the Acushnet River between New Bedford and Fairhaven, Massachusetts will commence on **July 5, 2011** and continue through **August 31, 2013**. Two work floats 20' x 40' will be located under the west, center and east bridge spans from **January 1, 2012** through **August 31, 2013**. No work will be performed on the swing span or in the main navigation channel. Mariners should exercise caution while transiting the area.

Chart 13218 LNM 30/13 (CGD1)

MASSACHUSETTS – NEWBURYPORT HARBOR AND PLUM ISLAND SOUND – MERRIMACK RIVER – Bridge Construction – New bridge construction of the Route 97 & 113 (Bates) Bridge across the Merrimack River at mile 16.5, between Groveland and Haverhill will commence on **November 15, 2010** and continue through **February 28, 2014**. Turbidity curtains and cofferdams will be located at various positions in the waterway. The main navigation channel will remain open to vessel traffic during the boating season from **April 15 to November 15** each construction year. During the winter months the channel may be blocked at various times. Vessel transits can be coordinated by calling Cianbro Corporation at 978-241-9168. Mariners should exercise caution while transiting the work area.

Chart 13282 LNM 30/13 (CGD1)

MASSACHUSETTS – NEWBURYPORT HARBOR AND PLUM ISLAND SOUND – MERRIMACK RIVER – Bridge Construction – Major bridge rehabilitation construction is underway and will continue through **September 30, 2013** at the Rocks Village Bridge (East Main St & Bridge St) at mile 12.6, across the Merrimack River between Haverhill and West Newbury. Working hours will be 7 a.m. to 4 p.m. Monday through Saturday. Mariners should exercise caution while transiting the area and

Chart 13282 LNM 30/13 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – CHARLES RIVER - Bridge Construction – Bridge construction at the North Washington Street Bridge, mile 0.0, across the Charles River between Boston and Charlestown, Massachusetts will commence **July 8, 2013** and continue through **May 30, 2014**. A 20' x 40' self propelled work barge will be located at various positions in one or the other of the two navigated channels during construction. Mariners are advised to use the clear channel to transit the bridge. The barge will be located outside the navigation channel during off hours. Working hours will be 7 a.m. through 4 p.m., Monday through Friday. Mariners should exercise caution when transiting the bridge.

Chart 13272 LNM 30/13 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – CHARLES RIVER – Bridge Construction – Bridge construction is ongoing and will continue through **May 30, 2017**, at the Longfellow Bridge across the Charles River, mile 1.5, between Boston and Cambridge, Massachusetts. Work barges will be deployed at various locations outside the main navigation channel rehabilitating the support piers at the bridge. Working hours are 6 a.m. to 5 p.m. Monday through Saturday. Any questions concerning the bridge should be directed to the contractor, J.F. White, Mr. Greg Labrum, via land line at 508-879-4700 or cell phone at 617-719-7150. Mariners should exercise caution when transiting the work area.

Chart 13272 LNM 30/13 (CGD1)

MASSACHUSETTS - BOSTON HARBOR - WEYMOUTH - FORE RIVER - Bridge Construction – Bridge construction at the new Route 3A highway bridge, mile 0.0, across the Weymouth Fore River between Quincy and Weymouth, Massachusetts is ongoing and will continue through March 2016. A 30' x 90' barge will be located on the Quincy side of the main channel and a 34' x 110' barge will be located on the Weymouth side of the main channel, both outside the federal channel, to protect the construction area. Additional crane barges may be placed within the Federal channel occasionally to allow a safe working radius for the crane. The barges will be moved immediately for all commercial deep draft and barge transits. The contractor will be monitoring anticipated marine traffic and will fully remove all barges from the channel as needed. Working hours will be 7 a.m. through 4:30 p.m., Monday through Friday. The barges can be contacted on VHF-FM Channel 13 or by calling the contractor Mr. Jim Jones at 617-719-7174. Mariners should exercise caution while transiting the area.

Chart 13270 LNM 30/10 (CGD1)

MASSACHUSETTS - BOSTON HARBOR - MYSTIC RIVER - Bridge Construction & Vertical Clearance Reduction - Bridge painting is underway at the Tobin Memorial Bridge, mile 0.1, across the Mystic River between Boston and Chelsea, Massachusetts. A paint containment platform will reduce vertical clearance by 2 feet under the bridge across the main shipping channel from **September 1, 2012** through **January 2014**. Working hours will be 7 a.m. to 7 p.m. Monday through Saturday. Mariners should exercise caution while transiting the area.

Chart 13272 LNM 30/13 (CGD1)

RHODE ISLAND – NARRAGANSETT BAY – EAST PASSAGE – Bridge Painting & Vertical Reduction – Bridge painting operations at the Newport Pell Bridge, mile 4.0, across Narragansett Bay East Passage, at Jamestown, Rhode Island, will commence on **April 15, 2013** and continue through **November 30, 2015**. A 265' x 48' barge will be located at various locations outside the navigable channel. The vertical clearance will be reduced by 8 feet under the approach spans to facilitate a work platform. The vertical clearance in the main navigation channel will not be reduced at any time. Working hours will be 7 a.m. and 7 p.m., Monday through Friday.

Chart 13221 LNM 30/13 (CGD1)

RHODE ISLAND – POINT JUDITH HARBOR - Bridge Replacement – The Coast Guard has received an application from Rhode Island Department of Transportation proposing to replace the existing Great Island Road Bridge across Point Judith Pond, mile 0.85, at Narragansett, RI. Comments on this proposal should be forwarded to the office of the Commander (dpb), First Coast Guard District, Battery Park Building, 1 South Street, NY 10004-1466 through **August 8, 2013**. The public notice which describes the proposal in detail can be viewed at: <http://www.uscg.mil/d1/prevention/bridges.asp> or hard copy of the public notice can be obtained by writing to the above address or by calling 212-668-7165.

Chart 13219 LNM 30/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND - LONG ISLAND SOUND TO DEEP RIVER – CONNECTICUT RIVER – Bridge Rehabilitation –

Repairs to the Route 3 (Putnam) Bridge, mile 47.4 across Connecticut River, between Wethersfield and Glastonbury, Connecticut is in progress. All work will be done on top of the bridge. The entire project will be completed by **May 31, 2015**. Mariners are advised to transit the area with caution. Chart 12375 LNM 30/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – DUCK ISLAND TO MADISON REEF – CLINTON HARBOR - HAMMONASSET RIVER – Painting and Steel Repairs – Phase I of the painting and steel repairs to the Route 1 Bridge, mile 2.4 across Hammonasset River will commence on **April 1, 2013** through **November 30, 2013**. There will be temporary platform installed under the bridge and will reduce the vertical clearance by 5 feet. Phase II of the repairs will start on **April 1, 2014** and to be completed by **August 1, 2014**. Mariners are advised to transit the area with caution. Chart 12374 LNM 30/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND - CONNECTICUT RIVER – FARMINGTON RIVER – QUINNIPIAC RIVER – Replacement of Signal/Communication Cables – Replacement of the cables for the Amtrak Bridges across Connecticut River, Farmington River and Quinnipiac River are in progress. There will not be any equipment in the channel. This project is to be completed by **October 31, 2014**. Charts 12371/12375 LNM 30/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – WATCH HILL TO NEW HAVEN HARBOR - Bridge Modification – Construction to the Cut in Two Island Pedestrian Bridge across the Long Island Sound (The Thimbles) at mile 0.0 is in progress and will be completed by **July 2014**. There will be barges operating IVO the channel. Mariners are advised to exercise caution when transiting the area. Charts 12372 LNM 30/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NEW HAVEN HARBOR– QUINNIPIAC RIVER – Channel Restrictions – Replacement of the I-95 Bridge, mile 0.1, across Quinnipiac River is in progress through **December 2014**. There will be barges operating in the navigation channel for the demolition of the existing NB Bridge. An unobstructed 80ft of navigation channel is available at all times. Temporary shielding is installed under the existing NB Bridge and is reduced the vertical clearance by 7 feet below the low steel. The barges and temporary shielding are authorized through **December 31, 2013**. Mariners are advised to transit the area with extreme caution and reduce wake. Chart 12371 LNM 30/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NEW HAVEN HARBOR– QUINNIPIAC RIVER – Painting and Steel Repairs – Phase I of the painting and steel repairs to the I-91 Bridge, mile 2.0 across Quinnipiac River will commence on **April 1, 2013** through **November 30, 2013**. There will not be any obstruction in the navigation channel. Phase II of the repairs will start on **April 1, 2014** and to be completed by **August 1, 2014**. Mariners are advised to transit the area with caution. Chart 12371 LNM 30/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – HOUSATONIC RIVER AND MILFORD HARBOR – HOUSATONIC RIVER – Fender and Superstructure Repairs – Repairs to the Metro-North Devon Bridge at mile 3.9 across Housatonic River at Stratford, Connecticut is in progress. A 22ft by 60ft barge and a tug boat will be operating in the navigation channel from **April 1, 2013** to **June 30, 2013** between 0700 and 1700. Mariners requiring full horizontal clearance can contact contractor via marine radio VHF CH 13/16. The entire project will be completed by **April 30, 2015**. Mariners are advised to transit the area with caution and plan their transits accordingly. Chart 12370 LNM 30/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NORWALK RIVER – Steel Repairs – Phase I of the steel repairs at the Walk RR Bridge across Norwalk River at mile 0.1 will commence on **September 17, 2012**. There will not any obstructions in the navigation channel. Hours of operations are from Monday to Friday between 0800 and 1500 and from Saturday to Sunday between 0700 and 1700. Phase I of the repairs will be completed by **December 14, 2012**. Phase II of the repairs will be commenced on **April 1, 2013** and completed by **October 31, 2013**. Chart 12368 LNM 30/13 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – GREAT SOUTH BAY – NARROW BAY – Notice of Temporary Deviation from Regulations – The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Smith Point Bridge, mile 6.1, across Narrow Bay, between Smith Point and Fire Island, New York. Under this temporary deviation, the bridge may remain in the closed position between 7 a.m. and 9 a.m. on **August 4, 2013** to facilitate a public event, the Smith Point Triathlon. Vertical Clearance under the closed span is 18ft at MLW and 16ft at MHW. Vessels that can pass under the span without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly. Chart 12352 LNM 30/13 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – HEMPSTEAD BAY – REYNOLDS CHANNEL – Bridge Rehabilitation – Rehabilitation to Atlantic Beach Bridge across Reynolds Channel, mile 0.4, at Lawrence, New York is in progress. Temporary work platforms will be installed under the flanking spans and will remain until completion of the project. A 40ft barge will be operating in the navigation channel and will remain in the channel after working hours. Mariners requiring full horizontal clearance through the navigation channel can contact the contractor at 516-779-2395 via marine radio VHF-FM CH 13/16 48 hour in advance. Mariners should refer to the following article for bridge operational schedule. This project is to be completed by **December 1, 2013**. Mariners are advised to exercise caution when transiting the area. Chart 12352 LNM 30/13 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – HEMPSTEAD BAY – REYNOLDS CHANNEL – Notice of Temporary Deviation from Regulations – The Coast Guard is temporarily changing the drawbridge operating regulations governing the operation of the Atlantic Beach Bridge, mile 0.4, across Reynolds Channel at Lawrence, New York. This interim rule is necessary to facilitate major bridge rehabilitation at the Atlantic Beach Bridge.

Under this temporary change, the Atlantic Beach Bridge may operate as follows:

- June 9, 2013 through September 30, 2013, Monday through Friday
 - 6 a.m. through 8 p.m. - the bridge may operate a single span on signal, every two hours, on the even hour.
 - 8 p.m. through 6 a.m. - the bridge may operate a single span on signal.
- June 9, 2013 through September 30, 2013 - weekends and holidays
 - Friday 8 p.m. through Monday 6 a.m. - the bridge shall open fully (both leaves) on signal, every hour on the hour.
- October 1, 2013 through December 1, 2013
 - at all times the bridge shall open both spans for commercial vessels after at least a 48 hour notice is given by calling the number posted at the bridge.
 - 8 p.m. through 6 a.m. - the bridge may operate a single span on signal
 - the bridge need operate a single span on signal, only at 6 a.m., 12 noon, 4 p.m. and 8 p.m.

Mariners are advised to exercise caution when transiting the area and plan accordingly.
Chart 12352 LNM 30/13 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – REYNOLDS CHANNEL – Bridge Outage - The Long Beach Bridge across Reynolds Channel at mile 4.7 is out of service due to electrical system severely damaged by the hurricane Sandy for at least 20 weeks. Mariners are advised to plan their transits accordingly.
Chart 12352 LNM 30/13 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – FIRE ISLAND INLET – Bridge Rehabilitation – Rehabilitation to the Robert Moses Causeway across Fire Island Inlet at mile 4.0 is in progress. Barges measuring 120ft by 40ft will be operating outside the channel. Platforms under the girder spans will reduce the vertical clearance by three and a half feet. Platforms will reduce the vertical clearance in the main navigational channel and flanking spans by six feet three inches. The platforms installed in the navigation channel are limited from green navigation light to one side of the pier only, the other half of navigation channel remains free of obstruction at all times. Mariners are advised to exercise extreme caution when transiting the area. All work will be completed by **October 2015**.
Chart 12352 LNM 30/13 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – SLOOP CHANNEL – Bridge Replacement – Phase IV of the bridge construction at the Wantagh State Parkway Bridge across Sloop Channel, mile 15.4, at Jones Beach, New York is in progress. From **August 5, 2013** to **August 16, 2013**, a 30ft by 45ft barge will be operating in the navigation channel during working hours (0700 and 1600 weekdays) and the operation of the drawbridge will not be affected. Mariners requiring full horizontal clearance through the navigation channel can contact the contractor during working hours at 516-779-2395/516-826-1050 or via marine radio VHF-FM CH 13/16. This project is to be completed by **September 2013**. Mariners are advised to exercise caution when transiting the area.
Chart 12352 LNM 30/13 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – NORTH CHANNEL – FRESH CREEK – Bridge Replacement/Channel Closure - Replacement of the Shore Parkway Bridge across Fresh Creek at mile 0.4 is in progress. Barges are operating in and out of the navigable channel during construction. A minimum of 15ft horizontal clearance will be free of obstruction at all times. Mariners can contact the contractor via marine radio VHF-FM 13/16 to have work equipment moved out of the channel. **Captain of the port has authorized the channel closure of the Fresh Creek through July 1, 2013**. This project is scheduled to be completed by **December 31, 2013**. Mariners are advised to plan ahead and transit the area with extreme caution.
Chart 12350 LNM 30/13 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – PAERDEGAT BASIN – Bridge Replacement - Replacement of the Shore Parkway Bridge across Paerdegat Basin at mile 0.2 is in progress. A minimum of 50ft horizontal clearance and 27ft vertical clearance in MHW will be available through the navigation channel. Barges are operating in and out of the navigable channel during construction. Mariners can contact the contractor via marine radio VHF-FM 13/16 to have work equipment moved out of the channel. This project is scheduled to be completed by **December 31, 2013**. Mariners are advised to plan ahead and transit the area with extreme caution.
Chart 12350 LNM 30/13 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – GERRITSEN INLET – Bridge Replacement - Replacement of the Shore (Belt) Parkway Bridge across Gerritsen Inlet at mile 0.0 is in progress. Barges are operating in and out of the navigable channel during construction. A minimum of 65ft horizontal clearance will be free of obstruction through the navigation channel at all times. Mariners can contact the Community Liaison Jonathan Joseph at 347-702-6430 extension 114 or cell 347-203-9530 for any construction information. This project is scheduled to be completed by **October 30, 2017**. Mariners are advised to plan ahead and transit the area with extreme caution.
Chart 12350 LNM 30/13 (CGD1)

NEW YORK – EAST RIVER – NEWTOWN CREEK – Notice of Temporary Deviation from Regulations/Bridge Rehabilitation – The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Greenpoint Ave Bridge, mile 1.3, across Newtown Creek at Brooklyn, New York. Under this temporary deviation, the bridge may remain in the closed position as follows:

May 1 through May 6, 2013
May 11 through May 16, 2013
May 21 through May 26, 2013
May 31 through June 5, 2013
June 10 through June 15, 2013
June 20 through June 25, 2013
June 30 through July 5, 2013
July 10 through July 15, 2013
July 20 through July 25, 2013
July 30 through August 4, 2013
August 9 through August 14, 2013
August 19 through August 24, 2013
August 29 through September 3, 2013
September 8 through September 13, 2013
September 18, 2013 through September 23, 2013
September 28, 2013 through September 30, 2013

A barge will be operating in the channel during the bridge closure period blocking one half of the channel. Vessels that can pass the work area through the unobstructed portion of the channel may do so at all times. Mariners are advised to exercise caution when transiting the area and plan their transits accordingly.
Chart 12338 LNM 30/13 (CGD1)

NEW YORK- NEW YORK HARBOR –EAST RIVER –Bridge Rehabilitation – Scaffolding – Rehabilitation of Bronx-Whitestone Bridge across the East River at mile 13.8 is in progress. Scaffolding measuring 25ft X 25ft will be installed approx. mid-span under the bridge commencing **28 January 2013**. Scaffolding will **NOT** reduce the vertical clearance; it will be installed above the lowest point of the bridge. Scaffolding will remain under the bridge through end of **2013**. At times hot work will be conducted; however, welding and burning will cease upon approach of a vessel and shall not start again until the vessel has past the bridge. Contractor will be equipped with a marine radio and will be monitoring VHF-FM Chan. 13/16. Mariners are advised to exercise caution when transiting the area.

Chart 12339 LNM 30/13 (CGD1)

NEW YORK - NEW YORK HARBOR – EAST RIVER - HARLEM RIVER – Bridge Replacement – Replacement of the new truss swing span for the Willis Avenue Bridge across the Harlem River at mile 1.5, is in progress. Bridge is operational; however, work will require periodic, alternating, half channel closures. Signs posted on the up and downstream sides of the bridge will indicate the open and closed channels. Two work barges and several vessels will be moored at the Manhattan side of Harlem River between the Willis Avenue and Third Avenue Bridges. Work barges will also be moored downstream of the bridge along the Bronx side draw. At times intermittent short term channel closures might occur; for up to date information concerning restrictions/closures contact the contractor at 908-305-4088. Hours of operation are between 0700 and 1700, Mondays to Fridays. This project is expected to be completed by the end of **August 2013**. Beginning 4-16-12 through 4/19/12 Kiewit/Weeks KW 11 Barge will be partially blocking the Bronx Channel of the Harlem River reducing the horizontal clearance to approx. 79 feet. Tug F. Dawson is on site at all times and actively monitoring channel 65 for marine traffic and can clear the channel within 10 minutes. More information will be published as received. Mariners are advised to proceed with extreme caution and reduce wake when transiting the area.
Chart 12342 LNM 30/13 (CGD1)

NEW YORK - NEW YORK HARBOR – EAST RIVER - HARLEM RIVER – Bridge Rehabilitation – Rehabilitation of the Henry Hudson Bridge across Harlem River at mile 7.2 is in progress. Temporary scaffolding which reduces the vertical clearance by approximately 2 feet under the bridge has been installed to prevent debris from falling into the waterway. This project is expected to be completed by end of **2013**. Mariners are advised to proceed with caution and reduce wake when transiting the area.
Chart 12342 LNM 30/13 (CGD1)

NEW YORK - NEW YORK HARBOR – EAST RIVER - HARLEM RIVER – Bridge Rehabilitation – Rehabilitation of the Alexander Hamilton Bridge across Harlem River at mile 4.5 is in progress. Temporary scaffolding which reduces the vertical clearance by approximately 3ft. under the bridge has been installed to prevent debris from falling into the waterway. A small safety Boat (skiff) will be operating under the bridge. This project is expected to be completed by end of **2013**. Mariners are advised to proceed with caution and reduce wake when transiting the area.
Chart 12342 LNM 30/13 (CGD1)

NEW YORK – NEW YORK HARBOR - EAST RIVER – Bridge Painting/Scaffolding – Painting of Throgs Neck Bridge across East River at mile 15.8 is in progress. Scaffolding installed under the bridge reduces vertical clearance by approximately 3 feet. Scaffolding will remain under the bridge through mid **2014**. In addition, a tug and barge measuring an 82 ft by 37ft and 110ft by 34ft barge are operating outside the channel. Mariners are advised to reduce wake and exercise caution when transiting the area.
Chart 12339 LNM 30/13 (CGD1)

NEW YORK- NEW YORK HARBOR –EAST RIVER –Bridge Repairs- Bridge Suspended spans stringer to the Triboro (RFK) Bridge across the East River, mile 7.8, will commence on **26 December 2012** and is expected to be completed by **July 2013**. Scaffolding measuring 100 feet X 100 feet will be installed under the main bridge span reducing the vertical clearance by approx. 4 feet. Scaffolding will be marked by a steady red light on each of the four corners. Mariners are advised to exercise caution when transiting the area.
Chart 12339 LNM 30/13 (CGD1)

NEW YORK- NEW YORK HARBOR – EAST RIVER – Bridge Rehabilitation-Rehabilitation of cables and suspenders at the Manhattan Bridge across the East River at mile 1.1 is in progress. Contractor is installing a 60 ft X 9 ft scaffolding under the span reducing the available vertical clearance by approx. 3 feet. This project is expected to be completed by the end of **2013**. Mariners are advised to exercise caution when transiting the area.
Chart 12342 LNM 30/13 (CGD1)

NEW YORK - NEW YORK HARBOR – EAST RIVER – Biennial Bridge Inspection – Biennial Bridge Inspection at the Brooklyn Bridge across the East River, mile 0.8, will commence on **22 July** and continue through **30 August 2013**. Hours of operation will be from 0830 to 1400, Mondays through Fridays. At times the movable travelers, which will reduce the available vertical by approx. 15 feet, will be utilized when inspecting the underside of the bridge span. Mariners requiring the full vertical clearance of the Brooklyn half under the bridge can request the traveler to be moved outside the navigable channel. When the movable traveler is in operation, it will be equipped with marine radio and VHF-FM Chan 13/16 will be monitored. Mariners are advised to exercise caution when transiting the area.
Chart 12339 LNM 30/13 (CGD1)

NEW YORK- NEW YORK HARBOR –EAST RIVER –Bridge Painting & Rehabilitation –Painting/approach rehabilitation of the Brooklyn Bridge across the East River, mile 0.8, is in progress. Contractor has installed scaffolding from the Manhattan side through mid-channel. Scaffolding reduces the available vertical clearance under the bridge by approx. 6 feet. The scaffolding will be marked by three red lights, one at each end of the scaffolding and one at the center. The remainder of the channel between mid-channel and the Brooklyn side will provide full vertical clearance and is clear of any obstructions, however, at times the movable platforms will be in use and occupy part of the Brooklyn half channel, the traveller platform can be move for passage of large vessels, with a one hour advance notice. Contact Coast Guard Vessel Traffic Service at 718-354-4088, for information if the movable traveller is in use. This project is expected to be completed by end of **2014**. Mariners are advised to exercise caution when transiting the area and large vessels are reminded to transit the Brooklyn half of the channel.
Chart 12335 LNM 30/13 (CGD1)

NEW YORK - NEW YORK HARBOR – EAST RIVER – Biennial Bridge Inspection – Biennial Bridge Inspection at the Brooklyn Bridge across the East River, mile 0.8, will commence on **22 July** and continue through **30 August 2013**. Hours of operation will be from 0830 to 1400, Mondays through Fridays. At times the movable travelers, which will reduce the available vertical by approx. 15 feet, will be utilized when inspecting the underside of the bridge span. Mariners requiring the full vertical clearance of the Brooklyn half under the bridge can request the traveler to be moved outside the navigable channel. When the movable traveler is in operation, it will be equipped with marine radio and VHF-FM Chan 13/16 will be monitored. Mariners are advised to exercise caution when transiting the area.
Chart 12339 LNM 29/13 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER - Vertical Clearance Reduction – Deck replacement at the Tappan Zee Bridge across the Hudson River at mile 27.7 is ongoing. Scaffolding which reduces the available vertical clearance by approx. 5ft will be installed under the bridge; however, a 200ft wide horizontal opening which provides a minimum vertical clearance of 138ft will be maintained at all times through the main channel for passage of large vessels. The 200ft opening will be marked by two green lights on both the up and downstream sides of the bridge. Floating work equipment will be operating in and around the channel. The resident engineer or contractor is equipped with a VHF-FM marine radio and is monitoring channel 13/16 during hours of operation. This project is to be completed by **July 2013**. Mariners are advised to exercise extreme

caution when transiting the area.
Chart 12343 LNM 30/13 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – New Bridge Replacement–Work to replace the Tappan Zee Bridge across the Hudson River at mile 27.7 is in progress. On or about **6 May 2013** work to construct the temporary trestle and cofferdam will commence. Temporary trestle is approx. 1,040 ft west from the Westchester shoreline of the Hudson River and north of the old Tappan Zee Bridge. Numerous floating work equipments will be operating in and out of waterway north of the old Tappan Zee Bridge. Mariners are advised to transit the main channel, reduce wake and exercise extreme caution when transiting the area.
Chart 12343 LNM 30/13 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – New Bridge Replacement– Preparatory work to replace the Tappan Zee Bridge across the Hudson River at mile 27.7 will commence. Numerous waterborne construction equipments will be operating in and around the channel north of the existing Tappan Zee Bridge.

Preconstruction Geotechnical Investigations to begin **3/25/13**

Tappan Zee Constructors, LLC will begin conducting preconstruction geotechnical surveys to determine soil conditions in and near the Hudson River. Following up on the Smart early work that was completed in **2012**, Tappan Zee Constructors, LLC will be conducting additional engineering analyses of the river bottom. These tests will help ensure the designers utilize properly-sized piers and supporting foundations for the new bridge. The testing operations will be conducted by small drilling rigs starting near the tower locations and working their way across the river. Noise levels from the equipment will be at a minimum. The river-based operations will run continually once the test-boring operation has begun. Monday – Friday with the possibility of Saturday.

This geotechnical work is scheduled to take approximately 8 weeks to complete. Expect to see two of these drilling rigs starting the week of March 25th with additional units coming online in the near future.

Westchester:

There will also be limited boring operations conducted on land under the existing bridge and just to the north at the proposed bridge locations. These operations are being conducted on Thruway property and will not affect traffic in anyway. The work is scheduled to be conducted between the hours of 7 am and 5 pm Monday - Friday

Rockland:

There will also be limited boring operations conducted on land under the existing bridge and just to the north at the proposed bridge locations. These operations are being conducted on Thruway property and will not affect traffic in anyway. The work is scheduled to be conducted between the hours of 7 am and 5 pm Monday - Friday

Mariners are advised to transit the main channel, reduce wake and exercise extreme caution when transiting the area.

Chart 12343 LNM 30/13 (CGD1)

NEW YORK – HUDSON RIVER– UPPER HUDSON RIVER – Bridge Painting– Painting of the Newburgh-Beacon Bridge across the Hudson River at mile 62.0 will commence on or about **4 March 2013**. A safety boat will be stationed behind the bridge piers, outside the navigable channel. Hours of operation will be 0700 to 1900, Monday through Saturday. This project is expected to be completed by end of **2014**. The main channel will not be affected by this bridge painting project. Mariners are advised to reduce wake and exercise extreme caution when transiting the area.
Chart 12347 LNM 30/13 (CGD1)

NEW YORK – HUDSON RIVER– UPPER HUDSON RIVER – Bridge Deck Replacement & Misc. Pier Repairs– Bridge deck replacement and miscellaneous pier repairs will commence on or about **27 August 2012** at the Rte. 378 (Troy-Menands) Bridge across the Hudson River at mile 150.2. Work scaffolding will be installed under the bridge approach spans, reducing the vertical clearance by four feet. All work will be conducted outside the navigable channel and will have minimal effect on navigation. All floating equipment will be operating under the bridge outside the navigational channel. Hours of operation are 0700 to 1700, daily. This project is expected to be completed by end of **July 2013**. Mariners are advised to exercise caution when transiting the area.

Chart 12347 LNM 30/13 (CGD1)

NEW YORK – NEW JERSEY - NEW YORK HARBOR – Vertical Clearance Reduction–Installation of temporary work platform under the Verrazano-Narrows Bridge across New York Harbor at mile 0.0 to facilitate bridge painting and repair to the relief joints is in progress. The temporary work platforms are expected to be in place from **1 May 2012 to end of May 2013**, and once installed will reduce the vertical clearance by approx. 4 feet. The permanent movable travelers will be utilized during installation of the temporary work platforms. The movable travelers reduce the vertical clearance by 12 feet and will be lighted with constant burning red lights on all corners when in use. Movable traveler will be able to move out of the navigable channel upon request. Movable traveler operator will be monitoring VHF-FM marine radios set to the bridge communication channels 16/13 when in use. Navigational lighting and the NOAA air gap sensor will not be affected by the work platform and should operate normally during this entire period. This project is expected to be completed by the end of **May 2014**. Mariners are advised to exercise caution when transiting the area.
Chart 12327 LNM 30/13 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – ARTHUR KILL – Bridge Painting– Maintenance painting of the Outerbridge Crossing Bridge across Arthur Kill at mile 2.0 is in progress. Bridge painting project will not affect navigation. This project is expected to be completed by end of **2014**. Mariners are advised to exercise caution when transiting the area.
Chart 12333 LNM 30/13 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY–Deck rehabilitation of the New Jersey Turnpike Bridge across Newark Bay, mile 5.3, is in progress. Hours of operation are from 0700 to 1700, Mondays through Fridays. Scaffolding measuring 8 ft X 16ft will be suspended from the bridge at various to prevent debris from falling into the waterway. Scaffolding will reduce vertical clearance by approximately 3ft and will be marked by synchronized quick flashing red lights on all four corners. / Mariners are advised to exercise extreme caution and reduce wake when transiting the area.

Chart 12337 LNM 30/13 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY– HACKENSACK RIVER –Rehabilitation of the Eastbound and Westbound Route 3 Bridges across Hackensack River at mile 8.8 and 8.9, respectively, is in progress. Hours of operation are from 0700 to 1530. Floating equipment will be operating in and around the piers during rehabilitation. This project is expected to be completed by end of December **2013**. Mariners are advised to exercise extreme caution and reduce wake when transiting the area.
Chart 12337 LNM 30/13 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY– HACKENSACK RIVER - PASSAIC RIVER – Bridge Replacement – Replacement of the Route 3 Bridge across Passaic River at mile 11.8 is in progress. A temporary access roadway will be installed at both east and west bridge approaches; however, the main navigational channel will be maintained at all times and will not be affected by this work. Contractor will install turbidity barriers around the perimeter of the project. The barriers will be anchored to prevent movement of the barrier and interference with navigation. An 18ft boat will be utilized to install the barriers. Mariners are advised to exercise caution and reduce wake when transiting the area.
Chart 12337 LNM 30/13 (CGD1)

NEW YORK AND NEW JERSEY-NEWYORK HARBOR – NEWARK BAY- HACKENSACK RIVER-New Bridge Construction – Replacement of the Whitt-Penn Bridge across the Hackensack River at mile 3.1 is in progress. Floating work equipments are operating in and around the piers outside the navigable channel, but at times might be partially restricting the channel. Mariners are strongly advised to contact Whitt-Penn Bridge landline 201-795-0631 or 973-589-5143 at least 12 hours in advance during the week day transit and 48 hours advance notice on weekend transit to alert the contractor to clear the channel for vessels transit. Mariners are advised to exercise extreme caution when transiting the area.
Chart 12337 LNM 30/13 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – RARITAN RIVER - KILL VAN KULL – ARTHUR KILL– Notice of Temporary Deviation – The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Arthur Kill (AK) RR Bridge across the Arthur Kill, mile 11.6, between Staten Island, New York and Elizabeth, New Jersey to facilitate needed miter rail replacement at the lift span. This deviation is effective is as follows:

July 17th 2013 - first day

6:30 am to 10:40am – Close
10:40 am 12:50 pm – Open
12:50 pm to 16:50pm- Close
16:50 – normal open position

July 18th - Second day

7:30 am. To 11:35 am. – Close
11:35 am to 13:40 pm – Open
13:40 pm to 17:44 pm – Close
17:44 - normal open position

July 30th – third day

6:30am to 10:43am – Close
10:43 am to 12:43 pm – Open
12:43pm to 16:35 pm – Close
16:35 - normal open position

July 31st – forth day

7:30am to 11:35am – Close
11:35am to 13:30 - Open
13:30pm to 17:00pm – Close
17:00 - normal open position

In case of any inclement weather alternate dates will be August 7th and 8th, will be in the same time frame as the **July 31**, closure times might differ slightly due to tide conditions for that day.

Vertical clearance in the closed position is approx. 31 feet at mean high water and 35 feet at mean low water. Vessels that can pass under the draw without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly
Chart 12337 LNM 30/13 (CGD1)

NEW JERSEY – RARITAN BAY – MATAWAN CREEK – Bridge Rehabilitation - Superstructure and substructure rehabilitation to the Garden State Parkway Bridge across Matawan Creek, mile 1.6 is in progress. Repairs to the bridge's substructure will require cofferdam installation around Pier 1 reducing horizontal clearance by approx. 5 feet. A 26ft crew boat, 30ft skiff and a 10ft X 30ft work pontoon will be operating in the waterway. This project is expected to be completed by **July 2013**. Mariners are advised to plan their transits accordingly.
Chart 12332 LNM 30/13 (CGD1)

Sector Long Island Sound Marine Events

Date	Event	Type	Time	Location
24-Jul	Noroton Yacht Club Women's Sailing	Regatta	1630-2030	Long Neck Point, North Shore LIS
24-Jul	Cedar Point YC Wednesday Night Race	Regatta	1730-2030	Cedar Point Yacht Club, 1 Bluff Point, Westport
24-Jul	Noroton Yacht Club Junior Sailing Program	Regatta	0730-1730	Long Neck Point, North Shore LIS
24-Jul	Bay Shore Yacht Club Parent/Child Race	Regatta	1700-2100	Great South Bay
24-Jul	Bellport Bay Yacht Club Wed Night Jr Racing Series	Regatta	1730-2030	Bellport Bay
24-Jul	Narrasketuck Yactch Club JR Training Season	Regatta	0800-1700	Great South Bay, Amityville NY
24-Jul	Babylon Yacht Club Junior Sailing Program	Regatta	0730-1630	Western Reaches of the Great South Bay in Babylon
24-Jul	Bellport Bay Sailing Foundation Sailing Lessons Program	Regatta	0730-1630	Bellport Bay
24-Jul	Bay Shore Yacht Club Sailing Instrtuion Program	Regatta	0800-1600	Great South Bay
24-Jul	Breakwater Yacht Club Wednesday Night Race	Regatta	1730-2030	Sag Harbor
24-Jul	Mystic River Mudhead Wednesday Night Race	Regatta	1730-2030	Fisher Island Sound / Block Island Sound
24-Jul	Ram Island Yacht Club Jr Sailing Lesson	Regatta	0830-1600	Mystic Harbor/Fisher Island Sound
24-Jul	New England Science & Sailing Instruction Program	Regatta	0800-2000	Stonington Harbor
24-Jul	Southampton Yacht Club Wed Night Lightning Race	Regatta	1630-2130	Shinnecock Bay, NY
24-Jul	SouthamptonYacht Club Adult Sailing Program	Regatta	1630-2030	Shinnecock Bay, NY
24-Jul	Southampton Yacht Club Jr Sailing Program	Regatta	0830-1630	Shinnecock Bay, NY
24-Jul	Moriches Yacht Club Wednesday Night Race	Regatta	1730-2130	Moriches Bay, Center Moriches NY
24-Jul	Westhampton YS GSBYRA Midget Championships	Regatta	0930-1730	Moriches Bay
24-Jul	Westhampton Yacht Squadron Sailing Instruction	Regatta	0830-1600	Moriches Bay
24-Jul	Moriches Yacht Club Sailing Instruction	Regatta	0730-1630	Moriches Bay, Center Moriches NY
24-Jul	Shinnecock Yacht Club Sailing Lessons & Jr Sailing Program	Regatta	0830-1630	Tiana Bay, East Quoque NY
25-Jul	Noroton Yacht Club Junior Sailing Program	Regatta	0730-1730	Long Neck Point, North Shore LIS
25-Jul	Cedar Point YC Thursday Night Race	Regatta	1730-2030	Cedar Point Yacht Club, 1 Bluff Point, Westport
25-Jul	Bay Shore Yacht Club Sailing Instruction Program	Regatta	0800-1600	Great South Bay
25-Jul	Bellport Bay Sailing Foundation Sailing Lessons Program	Regatta	0730-1630	Bellport Bay
25-Jul	Bellport Bay Yacht Club Summer Series Pursuit	Regatta	1800-2130	Bellport Bay
25-Jul	Babylon Yacht Club Junior Sailing Program	Regatta	0730-1630	Western Reaches of the Great South Bay in Babylon
25-Jul	SBCC Babylon Twilight Race	Regatta	1930-2100	Great South Bay, West of Robert Moses Bridge
25-Jul	Narrasketuck Yactch Club JR Training Season	Regatta	0800-1700	Great South Bay, Amityville NY

25-Jul	New England Science & Sailing Instruction Program	Regatta	0800-2000	Stonington Harbor
25-Jul	Essex YC Ideal 18 Spinnaker Racing	Regatta	1700-1900	CT River off Essex and Notts Island
25-Jul	Sayville Yacht Club Fat Boy Race Series	Regatta	1730-2130	Great South Bay off Blue Point, NY
25-Jul	Ram Island Yacht Club Jr Sailing Lesson	Regatta	0830-1600	Mystic Harbor/Fisher Island Sound
25-Jul	Southampton Yacht Club Jr Sailing Program	Regatta	0830-1630	Shinnecock Bay, NY
25-Jul	Shinnecock Yacht Club Sailing Lessons & Jr Sailing Program	Regatta	0830-1630	Tiana Bay, East Quogue NY
25-Jul	Westhampton YS GSBYRA Midget Championships	Regatta	0930-1730	Moriches Bay
25-Jul	Moriches Yacht Club Sailing Instruction	Regatta	0730-1630	Moriches Bay, Center Moriches NY
25-Jul	Westhampton Yacht Squadron Sailing Instruction	Regatta	0830-1600	Moriches Bay
26-Jul	Noroton Yacht Club Junior Sailing Program	Regatta	0730-1730	Long Neck Point, North Shore LIS
26-Jul	Bay Shore Yacht Club Sailing Instruction Program	Regatta	0800-1600	Great South Bay
26-Jul	Babylon Yacht Club Corinthian 4	Regatta	1630-2130	Western Reaches of the Great South Bay in Babylon
26-Jul	Stonington Harbor Yacht Club Twilight PHRF Race	Regatta	1730-2000	Stonington Harbor and Eastern Fisher Island Sound
26-Jul	Essex YC Ideal 18 Spinnaker Racing	Regatta	1700-1900	CT River off Essex and Notts Island
26-Jul	Ram Island Yacht Club Jr Sailing Lesson	Regatta	0830-1600	Mystic Harbor/Fisher Island Sound
26-Jul	New England Science & Sailing Instruction Program	Regatta	0800-2000	Stonington Harbor
26-Jul	Southampton Yacht Club Jr Sailing Program	Regatta	0830-1630	Shinnecock Bay, NY
26-Jul	Shinnecock Yacht Club Sailing Lessons & Jr Sailing Program	Regatta	0830-1630	Tiana Bay, East Quogue NY
26-Jul	Moriches Yacht Club Sailing Instruction	Regatta	0730-1630	Moriches Bay, Center Moriches NY
26-Jul	Westhampton Yacht Squadron Summer Series	Regatta	0830-1630	Moriches Bay
27-Jul	Cedar Point YC Saturday Race Series	Regatta	1130-1730	Cedar Point Yacht Club, 1 Bluff Point, Westport
27-Jul	The Connecticut River Raft Race	Other	0930-1430	CT Rover between Gildersleeve Island & Portland CT
27-Jul	Leukemia Cup Power Boat Poker Run	Other	1130-1630	Niantic Harbor to Fishers Island to Niantic River
27-Jul	Essex Rum Challenge Regatta	Regatta	1030-1630	Long Island Sound off Westbrook Harbor CT
27-Jul	Stonington Harbor Yacht Club Ideal 18 Saturday Racing	Regatta	1200-1700	Stonington Harbor and Eastern Fisher Island Sound
27-Jul	Southampton Yacht Club Sat Lightning Series	Regatta	1130-1730	Shinnecock Bay, NY
27-Jul	Shinnecock Yacht Club Saturday Series	Regatta	1200-1700	Tiana Bay, East Quogue NY
27-Jul	Celebrity Class	Regatta	1200-1700	Tiana Bay, East Quogue NY
28-Jul	Noroton Yacht Club Team Racing	Regatta	1100-1800	Long Neck Point, North Shore LIS
28-Jul	Sprite Island Yacht Club Flying Scot Race	Regatta	1245-1700	Cockenoe Harbor and Long Island
28-Jul	Cedar Point YC Sunday race series	Regatta	1130-1730	Cedar Point Yacht Club, 1 Bluff Point, Westport
28-Jul	Seawanhaka Corinthian YC Fleet Racing	Regatta	1230-1630	Oyster Bay NY
28-Jul	Bellport Bay Yacht Club PHRF (LITE) Series	Regatta	1230-1630	Bellport Bay
28-Jul	Essex YC Ideal 18 Spinnaker Racing	Regatta	1700-1900	CT River off Essex and Notts Island
28-Jul	Antique and Classic Boat Rendezvous	Regatta	1130-1430	Mystic River, CT

28-Jul	Stonington Harbor Yacht Club J24 Sunday Race	Regatta	1300-1700	Stonington Harbor and Eastern Fisher Island Sound
29-Jul	Noroton Yacht Club Junior Sailing Program	Regatta	0730-1730	Long Neck Point, North Shore LIS
29-Jul	Noroton Yacht Club Women's Sailing	Regatta	1630-2030	Long Neck Point, North Shore LIS
29-Jul	Cedar Point YC JSA Opti Open	Regatta	1000-1700	Cedar Point Yacht Club, 1 Bluff Point, Westport
29-Jul	Pequot Yacht Club Pixel Invitational Regatta	Regatta	0830-1630	Southport Harbor, Fairfield CT
29-Jul	Bellport Bay Yacht Club Summer Series PHRF	Regatta	1230-1630	Bellport Bay
29-Jul	Babylon Yacht Club Junior Sailing Program	Regatta	0730-1630	Western Reaches of the Great South Bay in Babylon
29-Jul	Narrasketuck Yacht Club JR Training Season	Regatta	0800-1700	Great South Bay, Amityville NY
29-Jul	Bellport Bay Sailing Foundation Sailing Lessons Program	Regatta	0730-1630	Bellport Bay
29-Jul	Bay Shore Yacht Club Sailing Instruction Program	Regatta	0800-1600	Great South Bay
29-Jul	Essex YC Ideal 18 Ladies Sailing Instruction	Regatta	1700-1900	CT River off Essex and Notts Island
29-Jul	Ram Island Yacht Club Jr Sailing Lesson	Regatta	0830-1600	Mystic Harbor/Fisher Island Sound
29-Jul	New England Science & Sailing Instruction Program	Regatta	0800-2000	Stonington Harbor
29-Jul	Southampton Yacht Club Jr Sailing Program	Regatta	0830-1630	Shinnecock Bay, NY
29-Jul	Westhampton Yacht Squadron Sailing Instruction	Regatta	0830-1600	Moriches Bay
29-Jul	Moriches Yacht Club Sailing Instruction	Regatta	0730-1630	Moriches Bay, Center Moriches NY
29-Jul	Shinnecock Yacht Club Sailing Lessons & Jr Sailing Program	Regatta	0830-1630	Tiana Bay, East Quogue NY
30-Jul	Pequot Yacht Club Pixel Invitational Regatta	Regatta	0830-1630	Southport Harbor, Fairfield CT
30-Jul	Noroton Yacht Club Junior Sailing Program	Regatta	0730-1730	Long Neck Point, North Shore LIS
30-Jul	Bay Shore Yacht Club Sailing Instruction Program	Regatta	0730-1600	Great South Bay
30-Jul	Bellport Bay Sailing Foundation Sailing Lessons Program	Regatta	0730-1630	Bellport Bay
30-Jul	Narrasketuck Yacht Club JR Training Season	Regatta	0800-1700	Great South Bay, Amityville NY
30-Jul	Babylon Yacht Club Junior Sailing Program	Regatta	0730-1630	Western Reaches of the Great South Bay in Babylon
30-Jul	SBCC Bay Shore Twilight Race	Regatta	1930-2100	Great South Bay, East of Robert Moses Bridge
30-Jul	New England Science & Sailing Instruction Program	Regatta	0800-2000	Stonington Harbor
30-Jul	Sayville Yacht Club Tuesday Twilight Race Series	Regatta	1730-2130	Great South Bay off Blue Point, NY
30-Jul	Essex YC Ideal 18 Non-Spinnaker Racing	Regatta	1700-1900	CT River off Essex and Notts Island
30-Jul	Ram Island Yacht Club Jr Sailing Lesson	Regatta	0830-1600	Mystic Harbor/Fisher Island Sound
30-Jul	Southampton Yacht Club Jr Sailing Program	Regatta	0830-1600	Shinnecock Bay, NY
30-Jul	Shinnecock Yacht Club Sailing Lessons & Jr Sailing Program	Regatta	0830-1630	Tiana Bay, East Quogue NY
30-Jul	Westhampton Yacht Squadron Sailing Instruction	Regatta	0830-1600	Moriches Bay
30-Jul	Moriches Yacht Club Sailing Instr.	Regatta	0730-1630	Moriches Bay, Center Moriches NY

Sector Northern New England Marine Events

ME – MUSCONGUS BAY – FRIENDSHIP – Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held in the waters of Muscongus Bay, Friendship, ME. The fireworks display will be held on Saturday, July 27, 2013. A rain date is scheduled for Sunday, July 28, 2013. The fireworks display is scheduled to start at 9:00 p.m. Mariners are advised to remain clear of the barge launch location at approximate position 43° 58'23"N, 069° 20'12"W (NAD83) A Safety Zone will be enforced around these published coordinates per 33 CFR 165.171.

VT – LAKE CHAMPLAIN – BAYSIDE BEACH – COLCHESTER, VT – Swim event

Mariners are advised that the Colchester Triathlon is scheduled to be held in the waters of Malletts Bay on Lake Champlain, near Colchester, VT. The swim event will be held on Sunday, July 28, 2013 from 9:00 am to 9:45 am. Approx. 300 participants will swim a ½ mile course around the following points 44° 32'18"N, 073° 12'35"W; 44° 32'28"N, 073° 12'56"W; 44° 32'57"N, 073° 12'38"W. In addition, approx. 60 kayaks will transit 1 mile out from the starting point of the swim event and proceed along Bayside Beach returning to the same location. A Safety Zone will be enforced within these published coordinates per 33 CFR 165.171.

ME – POTTS HARBOR – HARPSWELL, ME– Power boat race

Mariners are advised that the Harpswell Lobster Race is scheduled to be held in Potts Harbor near Harpswell, Maine, in the vicinity of the old Navy Fuel Depot Pier. The event will be held July 28, 2013 and will begin at 10:00 am. A rain date for this event may be scheduled for August 4, 2013. A Special Local Regulation will be enforced as per 33 CFR 100.120. This regulated area includes all navigable waters within the following coordinates: 43° 44'15"N, 070° 02'06"W; 43° 44'59"N, 070° 01'21"W; 43° 44'51"N, 070° 01'05"W; 43° 44'06"N, 070° 01'49"W.

Weekly Recurring Events for Sector Northern New England

Location	Date/s	Time	Event/Sponsor	Chart
Piscataqua River	Every Tues & Thurs Thru 19 Sep	1730 - 2030	Summer Racing Series/ Piscataqua Sailing Association	13283
Portland, ME	Wednesdays Thru 17 Oct	1730 - 2230	Wednesday Night Races/ Centerboard Yacht Club	13292
Casco Bay	Thursdays Thru 12 Sep	1800 - 2000	Thursday Night Races/ Portland Yacht Club	13290
Falmouth, ME	Tues & Fri 15 Jun – 15 Oct	1300 - 1630	Southwest Harbor Fleet Races/ Southwest Harbor Fleet Inc	13318

UPPER NEW YORK BAY

(North of the Verrazano Bridge including Hudson River north to Whitehall Narrows, East River West of the Throgs Neck Bridge)

NY– MOHAWK RIVER – SCHENECTADY – Ski Regatta

Mariners are advised that the US Water Ski Show Team skiing events are scheduled to be held on the Mohawk River, Schenectady, NY beginning **May 1, 2013 to September 10, 2013**. **Monday, Wednesday thru Friday** ski events will occur between **6:00 p.m. and 9:00 p.m.** **Tuesday** ski events will occur between **5:00 p.m. and 9:00 p.m.** **Saturday and Sunday** ski events will occur between **9:00 a.m. and 6:00 p.m.** Approximately 6 ski boats will participate on a short course using a ski jump that is permanently anchored in approximate position 42-49'16"N 073-57'23"W. Interested mariners may contact the Principal Race Officer on marine band radio channel 16. Chart 14786 LNM 16/13 (CGD1)

NY/NJ - HUDSON RIVER - EAST RIVER - HARLEM RIVER – Swim

Mariners are advised that a Manhattan Island Marathon Relay swim is scheduled for Saturday, **August 10, 2013, from 9:55 a.m. to 8:00 p.m.** with an inclement weather date of **August 11, 2013**, same times apply. Approximately 90 swimmers will be assisted by 25 power driven vessels and 25 kayaks. The Manhattan Island Marathon Relay swim begins at South Cove, Battery Park City, Manhattan and proceed south around the Battery, up the East River, through the Harlem River and down

the Hudson River to end at South Cove. Interested mariners may contact the Principal Swim Safety Officer on marine band radio channels 6 VHF-FM. Chart 12327, 12334, 12335, 12338, 12339, 12341, 12342 LNM 30/13 (CGD1)

NY/NJ – UPPER NEW YORK BAY - Sailing Regatta

Mariners are advised that the Manhattan Sailing Club sailing regattas are scheduled to be held on the Upper NY Bay south of Morris Canal, beginning **May 17, 2013 and running until October 20, 2013**. Races will occur between 9:00 a.m. and 9:00 p.m. daily. Approximately 10-30 sailboats (8-150 feet in length) will participate on short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 69 VHF-FM. Chart 12327, 12335 LNM 18/13 (CGD1)

NY – HUDSON RIVER – NEWBURGH - Sailing Regatta

Mariners are advised that the Chelsea Yacht Club sailing regattas are scheduled to be held on the Hudson River in the vicinity of Newburgh, beginning **May 13, 2013 through October 14, 2013**. Races will occur on various Saturdays, Sundays and Wednesdays at various times after 11:00 a.m. Approximately 28 sailboats (22-35 feet in length) will participate on short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 72 VHF-FM. Chart 12343 LNM 19/13 (CGD01)

NY – HARLEM RIVER – WASHINGTON BRIDGE – Rowing Regatta

Mariners are advised that a rowing regatta is scheduled to be held on the Harlem River in the vicinity of the Washington Bridge on August 6, 2013, between 6:00 a.m. and 6:00 p.m. Approximately 350 crew shells (40- 60 feet in length) will participate in races on the Harlem River. Interested mariners may contact the Principal Race Officer on marine band radio channel 16 VHF-FM. Chart 12342 LNM 29/12 (CGD1)

NY/NJ – HUDSON RIVER - EAST RIVER- HARLEM RIVER – Rowing Regatta

Mariners are advised that a kayak event is scheduled on Saturday, **July 27, 2013, from 6:45 a.m. to 7:00 p.m.** Approximately 84 kayaks will circumnavigate Manhattan Island beginning at Pier 40, Manhattan and proceed south around the Battery, up the East River, through the Harlem River and down the Hudson River to end at Pier 40. Interested mariners may contact the Regatta Safety Officer on VHF-FM 68. Chart 12327, 12334, 12335, 12338, 12339, 12341, 12342 LNM 28/13 (CGD1)

NY – HUDSON RIVER – NEWBURGH TO BEACON SAFETY ZONE – TEMPORARY RIVER CLOSURE – Swim

Mariners are advised the Newburgh to Beacon Swim is scheduled for Saturday **July 27, 2013, from 11:45 a.m. to 1:45 p.m., with an inclement weather date of July 28, 2013 from 12:30 p.m. to 2:30 p.m.**, within the waters of the Hudson River. Approximately 400 participants will swim from the Newburgh waterfront, across the channel to the Beacon waterfront, NY. Swimmers will be assisted by 100 kayaks and local enforcement and rescue support boats. A Safety Zone will be enforced south of the Newburgh-Beacon Bridge in the vicinity of Waterfront Park, Beacon, NY. Vessels may not enter, remain in, or transit through the Safety Zone during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on-scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zone. Chart 12343. LNM 28/13 (CGD1)

NY – HUDSON RIVER – Rowing Regatta

Mariners are advised that the Two Row Wampum Renewal Campaign will hold an educational enactment rowing event on the Hudson River. Two rows of paddlers will transit down the Hudson River from Albany, NY to Manhattan, NY from July 28, 2013 until August 9, 2013. The paddlers will transit from 10:00 a.m. to 3:00 p.m. everyday making periodic stops throughout the course. Approximately 50 canoes and kayaks of varying size will participate in the paddle on the Hudson River. Charts 12347, 12343 12346, 12345, 12335, 12334, 12327. LNM 27/13 (CGD1)

NY – LOWER NEW YORK BAY – PIERHEAD CHANNEL SAFETY ZONE – Fireworks Display

Mariners are advised that the St. George's Promenade fireworks display is scheduled to be held on the Lower NY Bay within the Pierhead Channel Safety Zone. The following temporary safety zone will be activated on the Lower NY Bay, Pierhead Channel Safety Zone: All waters of the Lower NY Bay within a 300-yard radius of the fireworks barge in approximate position 40°39'17.69" N, 074°04'25.10" W (NAD 1983), 820 yards southwest of Robbins Reef Light. This safety zone will be enforced from **8:30 p.m. to 10:00 p.m. on August 3, 2013**, for a fireworks display scheduled at **9:00 p.m.** The fireworks barge will have a sign on its port and starboard sides labeled FIREWORKS--DANGER--STAY AWAY to provide on scene notice that the safety zone will be enforced. Vessels may not enter, remain in, or transit through the safety zones during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on

scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the safety zones. Chart 12334. LNM 31/13

NY/NJ – HUDSON RIVER - EAST RIVER- HARLEM RIVER – Paddling Regatta

Mariners are advised that a paddle board event is scheduled on Friday, **August 9, 2013, from 8:00 a.m. to 5:00 p.m.** Approximately 150 stand up and prone paddle boarders will circumnavigate Manhattan Island beginning at the Brooklyn Bridge and finishing at Pier 62. Interested mariners may contact the Paddle Command Vessel on VHF-FM 68. Chart 12327, 12334, 12335, 12338, 12339, 12341, 12342 LNM 32/13 (CGD1)

NY – HUDSON RIVER – ATHENS to CATSKILL - Raft Race

Mariners are advised that the 9TH Annual Rip Van Winkle Wacky Raft Race is scheduled to take place on **July 28, 2013, from 8:00 a.m. to 3:00 p.m.**, with an inclement weather date of **August 4, 2013, same times apply**, on the waters of the Hudson River. Approximately 100 participants will race along the western shoreline on home-made rafts (4'x8') from Athens, NY to Catskill, NY. Event support vessels and local law enforcement along with regional rescue boats will be escorting the rafts as they transit south. Rafts have limited steering ability and should be given a wide berth. Chart 12347. LNM 30/13 (CGD1)

LOWER NEW YORK BAY

(South of the Verrazano Bridge, west of Arverne, Rockaway Beach)

LONG ISLAND SOUND

(East of Throgs Neck Bridge to west of Matinecock Point)

NY– LONG ISLAND SOUND – RYE, NY – Fireworks Display

Mariners are advised that a fireworks display is scheduled to be held near the waters of Long Island Sound, Rye, NY. The fireworks display will be held on Wednesday's and Friday's starting **July 03, 2013 through August 30, 2013**. The 15 minute fireworks display is scheduled to start at **9:15 p.m.** Mariners are advised to remain clear of the shore launch location approximate position 40°57'59.3" N, 073°40'04.1" W (NAD 1983) Chart 12366. LNM 25/13 (CGD1)

NY – LONG ISLAND SOUND – EASTCHESTER BAY - NY – Sailing Regatta

Mariners are advised that the City Island Yacht Club Sunday Jam is scheduled to be held on the Western Long Island Sound on **June 23, July 14, 28, August 18 and September 8, 2013, between 4:00 p.m. and 6:00 p.m.** Approximately 12 sailboats 20-40 feet in length will race on Eastchester Bay. Interested mariners may contact the Principal Race Officer on marine band radio channel 72 VHF-FM. Chart 12366. LNM 23/13 (CGD1)

NY – WESTERN LONG ISLAND SOUND - NY – Sailing Regatta

Mariners are advised that the City Island Yacht Club Woman Skipper's Race is scheduled to be held on the Western Long Island Sound on **August 10, 2013, between 3:00 p.m. to 6:00 p.m.** Approximately 30 sailboats 24-50 feet in length will race on the Western Long Island Sound. Interested mariners may contact the Principal Race Officer on marine band radio channel 72 VHF-FM. Chart 12366. LNM 30/13 (CGD1)

NY – WESTERN LONG ISLAND SOUND - NY – Sailing Regatta

Mariners are advised that the City Island Yacht Club Day Race is scheduled to be held on the Western Long Island Sound on **August 11, 2013, between 10:00 a.m. to 4:00 p.m.** Approximately 20 sailboats 24-50 feet in length will race on the Western Long Island Sound. Interested mariners may contact the Principal Race Officer on marine band radio channel 72 VHF-FM. Chart 12367, 12368. LNM 30/13 (CGD1)

NY – LONG ISLAND SOUND – LARCHMONT – GLEN COVE – Swim Across America Safety Zone – Swim

Mariners are advised that the Swim Across America 10K and 5K swim events are scheduled for **Saturday, July 27, 2013. The 10K (cross channel) swim begins at 6:00 a.m. and finishes at approximately 11:00 a.m.** Approximately 06 swimmers will swim from Larchmont Beach Club to Prospect Point Lighted Gong Buoy "23" (FL G 4s) in the vicinity of Prospect Point, Port Washington and continue to Morgan Park, Glen Cove. Transits within the navigable channel shall be delayed as swimmers cross. The 5K swim starts at approximately **6:30 a.m. and finishes by 11:00 a.m.** and begins near the shore of the Larchmont Yacht Club, swimmers travel to a point south of the Larchmont breakwater, then west to buoy #2 and

north to the Larchmont Shore Club. Numerous kayaks and event support boats along with local enforcement and rescue vessels will be on scene to assist. A 100 yard Safety Zone around the swimmers will be in enforced. Vessels may not enter, remain in, or transit through the Safety Zones during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zones. Chart 12363, 12366. LNM 30/13 (CGD1)

NY – WESTERN LONG ISLAND SOUND - NY – Sailing Regatta

Mariners are advised that the City Island Yacht Club Woman Skipper's Race is scheduled to be held on the Western Long Island Sound on **August 10, 2013, between 3:00 p.m. to 6:00 p.m.** Approximately 30 sailboats 24-50 feet in length will race on the Western Long Island Sound. Interested mariners may contact the Principal Race Officer on marine band radio channel 72 VHF-FM. Chart 12366. LNM 30/13 (CGD1)

NY – LONG ISLAND SOUND – LARCHMONT – GLEN COVE – Swim Across America Safety Zone – Swim

Mariners are advised that the Swim Across America 10K and 5K swim events are scheduled for **Saturday, August 10, 2013**, with an inclement weather date of **August 11, 2013, same times apply. The 10K (cross channel) swim begins at 6:00 a.m. and finishes at approximately 11:00 a.m.** Swimmers will swim from Larchmont Beach Club to Prospect Point Lighted Gong Buoy "23" (FL G 4s) in the vicinity of Prospect Point, Port Washington and continue to Morgan Park, Glen Cove. Transits within the navigable channel shall be delayed as swimmers cross. The 5K swim starts at approximately **6:30 a.m. and finishes by 11:00 a.m.** and begins and ends near the shore of the Morgan Park. Numerous kayaks and event support boats along with local enforcement and rescue vessels will be on scene to assist. A 100 yard Safety Zone around the swimmers will be in enforced. Vessels may not enter, remain in, or transit through the Safety Zones during the enforcement period unless authorized by the Coast Guard Captain of the Port or designated Coast Guard patrol personnel on scene. Other Federal, State and local agencies may assist these personnel in the enforcement of the Safety Zones. Chart 12363, 12366. LNM 32/13 (CGD1)

NEW JERSEY

(North of Long Branch)

NJ – SHREWSBURY RIVER – GOOSENECK POINT – Sailing Regatta

Mariners are advised that the Shrewsbury Sailing Yacht Club (SSYC) regattas are scheduled to be held on the Shrewsbury River from **March 26 - December 06, 2013**. Races will occur daily between 8:00 a.m. and 8:00 p.m., approximately 75 sailboats (10 to 19 feet in length) will participate in courses located in the vicinity of Gooseneck Point, Oceanport, NJ. Interested mariners may contact the Principal Race Officer on marine band radio channel 68 VHF-FM. Chart 12325. LNM 11/13 (CGD1)

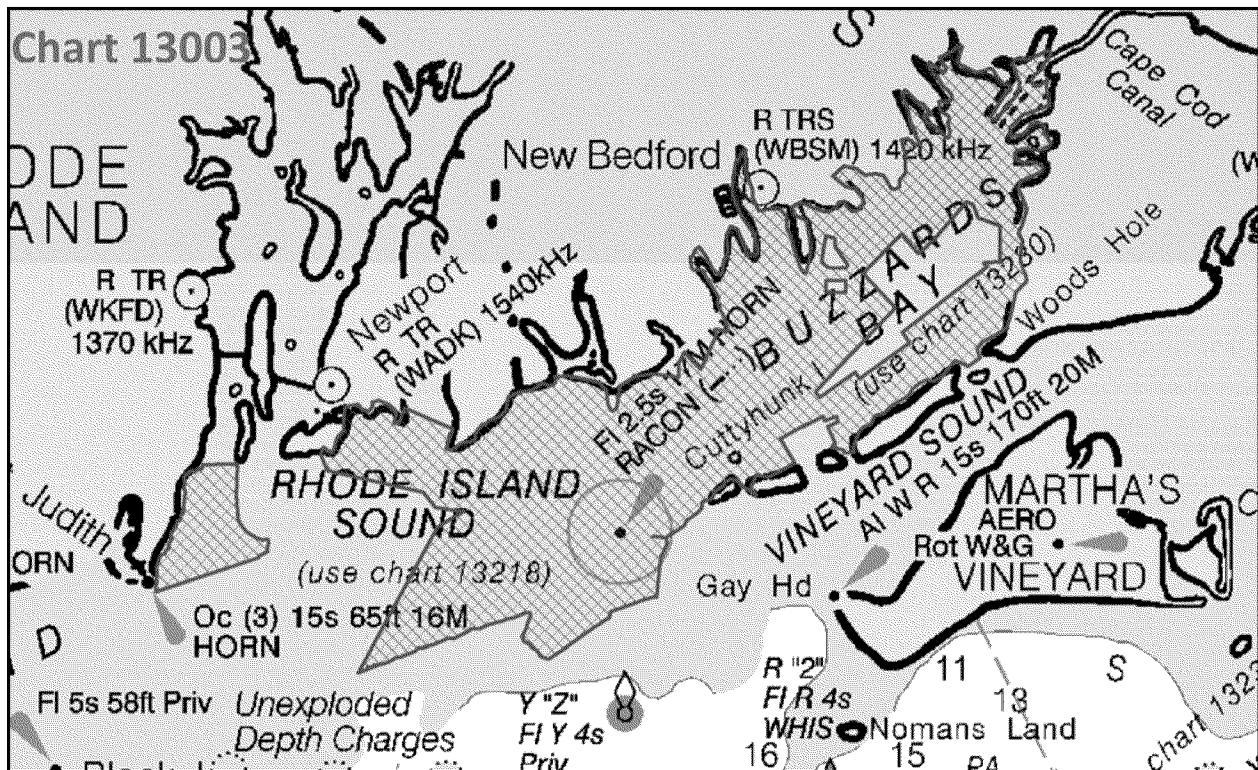
NJ – SANDY HOOK BAY- RARITAN BAY- Sailing Regatta

Mariners are advised that the Atlantic Highlands Yacht Club sailing regattas are scheduled to be held in Sandy Hook and Raritan Bay beginning **May 29, 2013 and running until October 5, 2013**. Races will occur on Wednesdays, Thursdays, Saturdays and Sundays between **11:00 a.m. and 8:30 p.m.** Approximately 30 sailboats (16 feet to 45 feet in length) will participate on short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel 69 VHF-FM. Chart 12327, 12401 LNM 24/13 (CGD1)

For Sector New York Marine Events information, reference our web link: <http://homeport.uscg.mil/newyork> > Waterways Management > .02 Marine Events and Firework Displays or email D01-SMB-SecNY-SPW-MarineEvents@uscg.mil. Additional contacts at Sector New York: Lieutenant Junior Grade Kimberly Beisner, Kimberly.A.Beisner@uscg.mil, (718) 354-4163, Boatswain Mate First Class David Taylor, David.A.Taylor@uscg.mil, (718) 354-4197.

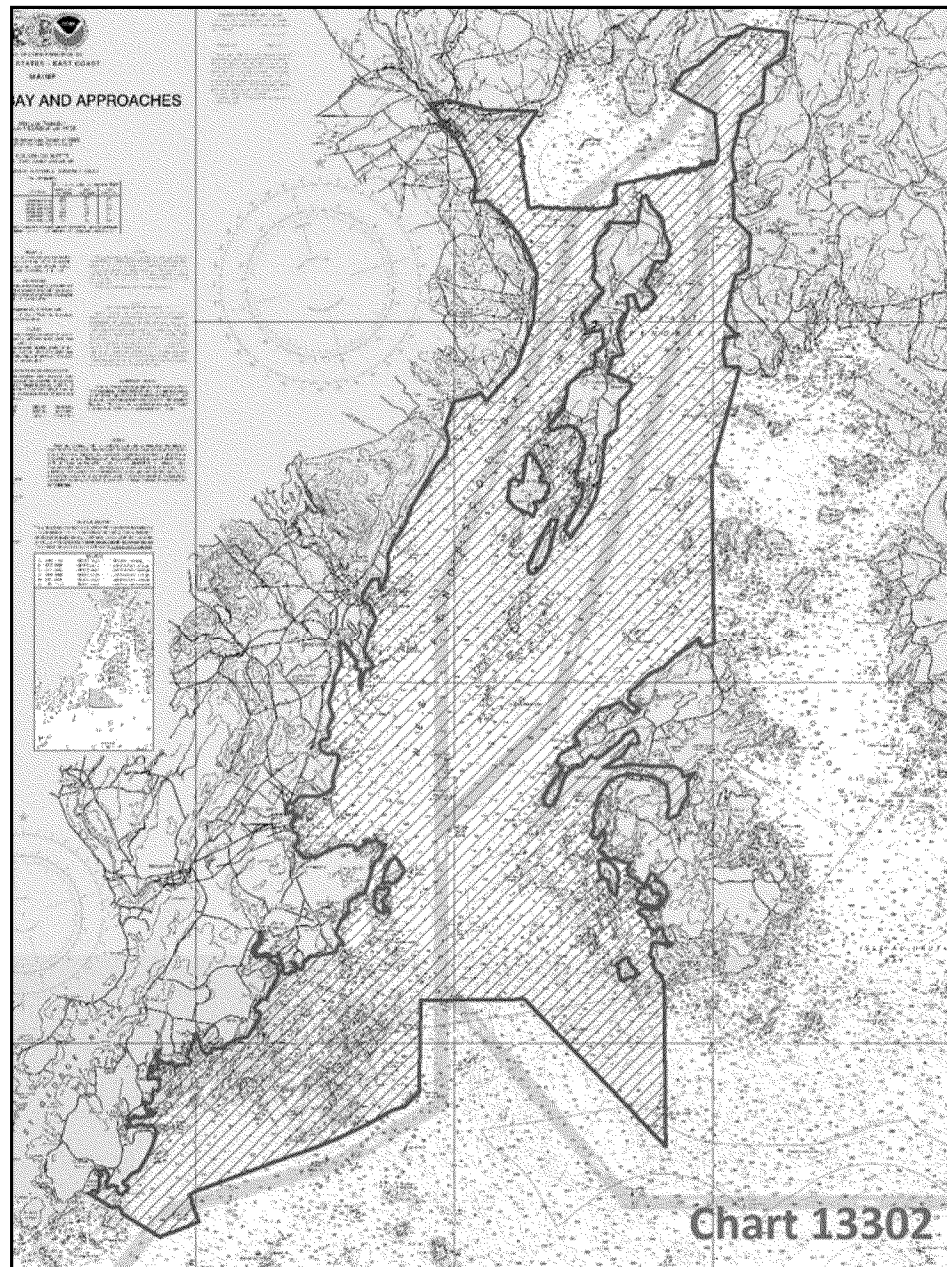
RI/MA – BUAAZRDS BAY - NOAA Hydrographic Survey Operations

NOAA Ship *Thomas Jefferson* (S222) will be conducting hydrographic survey operations throughout Buzzards Bay and Rhode Island Sound from 1 August 2013 through 30 September 2013. *Thomas Jefferson* is a 208-foot, white survey vessel and deploys two 31-foot, aluminum survey launches; survey vessels carry NOAA markings, can be identified on AIS, and will be monitoring VHF channels 13 and 16. Survey operations will be conducted 24-hrs a day from the ship and from 0730 through 1800 with survey launches. Mariners are requested to exercise caution when transiting the operational area. When towed hydrographic instrumentation is deployed, *Thomas Jefferson* will be restricted in her ability to maneuver. An overview of the survey area is shown below. Questions or concerns can be addressed to the ship's Field Operations Officer via phone at: 757-647-0187 or 808-434-2706; or via email at: ops.thomas.jefferson@noaa.gov.



ME – PENOBSCOT BAY - NOAA Hydrographic Survey Operations

NOAA Ship *Thomas Jefferson* (S222) will be conducting hydrographic survey operations throughout Penobscot Bay, ME from 1 May 2013 through 31 July 2013. *Thomas Jefferson* is a 208-foot, white survey vessel and deploys two 31-foot, aluminum survey launches; survey vessels carry NOAA markings, can be identified on AIS, and will be monitoring VHF channels 13 and 16. Survey operations will be conducted 24-hrs a day from the ship and from 0730 through 1800 with survey launches. Mariners are requested to exercise caution when transiting the operational area. When towed hydrographic instrumentation is deployed, *Thomas Jefferson* will be restricted in her ability to maneuver. An overview of the survey area is shown below. Questions or concerns can be addressed to the ship's Field Operations Officer via phone at: 757-647-0187 or 808-434-2706; or via email at: ops.thomas.jefferson@noaa.gov.



MA/NH/ME – APPROACHES TO NEW HAMPSHIRE - NOAA Hydrographic Survey Operations

NOAA Ship *Ferdinand R. Hassler* (S250) will be conducting hydrographic survey operations in the approaches to Portsmouth, NH from approximately 1 August 2013 through 30 September 2013. *Ferdinand R. Hassler* is a 124-foot, white, twin-hulled survey vessel and deploys a 25-foot survey launch; survey vessels have NOAA markings, can be identified on AIS, and will be monitoring VHF channels 13 and 16. Survey operations will be conducted 24-hrs a day from the ship and during daylight hours with the survey launch. Mariners are requested to exercise caution when transiting the operational area. When towed hydrographic instrumentation is deployed, *Ferdinand R. Hassler* will be restricted in her ability to maneuver. An overview of the survey area is shown below. Questions or concerns can be addressed to the ship's Field Operations Officer via phone at: (603) 812-8748 or via email at: ops.ferdinand.hassler@noaa.gov.

